Victoria

Australian Bureau of Statistics



CATALOGUE NUMBER 6202.2 9 NOVEMBER 1990

THE LABOUR FORCE, VICTORIA, AUGUST 1990

INQUIRIES

Inquiries concerning these statistics may be made by telephoning Information Services (Labour force statistics) on Melbourne (03) 615 7000; for advice on the interpretation of these statistics ask for Moira Darling.

SUMMARY OF FINDINGS

Employment

In Victoria, the number of employed persons increased marginally by 23,300 (1.1 per cent) (original data) from 2,049,800 persons in August 1989 to 2,073,100 persons in August 1990. The major contribution to this rise occurred in the full-time employment of married women, an increase of 17,200 (6.2 per cent). Male full-time employment decreased slightly by 5,400 (0.5 per cent), while male part-time employment increased by 7,800 (8.7 per cent).

Compared with the employment figures of the previous quarter (May 1990), the number of total employed persons decreased by 14,000 (0.7 per cent) (seasonally adjusted data). This decline was due mainly to a fall of 12,200 persons in the number of employed males.

Unemployment

In the period from August 1989, unemployment rose by 45,200 persons (48.3 per cent) (original data) to 138,800 persons in August 1990. The two major components of this increase were males (23,400 persons), and females (20,400 persons) looking for full-time work.

The unemployment rate of 6.3 per cent for all persons represents an increase of 1.9 per cent over the 12 month period. The male unemployment rate rose

from 4.0 per cent in August 1989 to 5.8 per cent in August 1990, and for females it increased from 4.9 per cent to 6.9 per cent in the same period.

Compared with May 1990, the number of unemployed persons increased by 32,000 (27.2 per cent) (seasonally adjusted data) to 149,500 persons in August 1990. The unemployment rate over the same period increased from 5.3 per cent to 6.7 per cent (seasonally adjusted).

Youth

In the age group 15-19 years, a decrease of 18,800 employed persons (10.2 per cent) (original data) has occurred since August 1989. This decrease occurred in full-time employed which declined by 22,400 persons (20.3 per cent), which was offset by the slight increase of 3,600 persons (4.9 per cent) in part-time employment. Part-time employment has increased by 20.0 per cent since August 1989 for persons aged 15-19 years attending tertiary institutions full-time.

The number of unemployed persons in the same age group has increased from 27,500 in August 1989 to 30,900 in August 1990. The unemployment rate increased from 13.0 per cent to 15.8 per cent over the same period.

THE LABOUR FORCE, VICTORIA: ORIGINAL SERIES

Labour force status	Unit	August 1989	June 1990	July 1990	August 1990	Annual percentage change
Employed	('000')	2.049.8	2,100.4	2,103.2	2,073.1	+1.1
Unemployed	('000')	93.6	114.9	133.6	138.8	+48.3
Labour force	(000)	2,143.4	2,215.3	2,236.8	2,211.8	+3.2
Unemployment rate	(per cent)	4.4	5.2	6.0	6.3	+43.2
Participation rate	(per cent)	63.3	64.7	65.2	64.4	+1.7

Regions

Unemployed persons in the Melbourne Statistical Division increased by 37,000 (63.5 per cent) (original data) from 58,400 persons in August 1989 to 95,500 persons in August 1990. The unemployment rate increased from 3.7 per cent to 6.0 per cent over the same period.

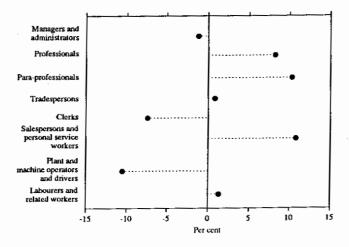
In country Victoria, unemployment increased from 35,200 persons in August 1989 to 43,300 persons in August 1990. Unemployment rate rose from 6.0 per cent to 7.1 per cent in the 12 months.

In August 1990, Inner Melbourne was the region which experienced the highest unemployment rate of 9.2 per cent, while the lowest unemployed rates were 4.0 per cent in Inner Eastern Melbourne and 4.4 per cent in Southern Melbourne. In the period from August 1989, the Inner Melbourne and Mornington Peninsula regions experienced the highest growth in the number of unemployed persons, rising by 101.9 per cent and 95.3 per cent respectively.

Occupation

In the period August 1989 to August 1990, the largest employment increases occurred in the Sales and personal service (30,500 persons) (10.8 per cent) and Para-professional (12,600 persons) (10.3 per cent)

EMPLOYED PERSONS BY OCCUPATION: ANNUAL PERCENTAGE CHANGE AUGUST 1989 - AUGUST 1990



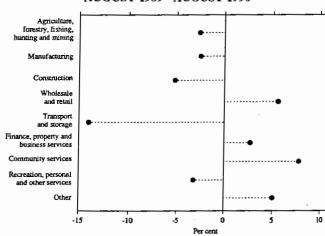
occupations. In contrast, the number of employed persons decreased by 26,000 (7.4 per cent) in Clerical occupations and 18,900 (10.5 per cent) for Plant and machine operators and drivers.

Industry

From August 1989 to August 1990, the largest increase in employment occurred in the Community services (7.7 per cent) and Wholesale and retail (5.5 per cent) industries.

In the same period, employment in the Transport and storage and Construction industries experienced the largest decline. The Transport and storage industry had the largest percentage change with a decrease of 14,300 persons (14.0 per cent) to 87,800 persons in August 1990. In the Construction industry, employment level decreased from 158,100 persons in August 1989 to 149,900 persons in August 1990, a decrease of 8,200 persons (5.2 per cent).

EMPLOYED PERSONS BY INDUSTRY: ANNUAL PERCENTAGE CHANGE AUGUST 1989 - AUGUST 1990



Seasonally Adjusted and Trend Series

Information on seasonally adjusted and trend series can be found in "The Labour Force, Australia" (Cat. No. 6203.0).

CONTENTS

Table		Page
	Graphs	2, 8, 9, 10, 11, 13, 15, 17
	Civilian population aged 15 years and over -	
1	Labour force status, time series, original series	4
2	Labour force status, time series, seasonally adjusted series	6
3.	Labour force status, time series, trend series	7
4	Labour force status, age, and attendance at an educational institution, August 1990.	8
5	Labour force status, birthplace, and period of arrival in Australia, August 1990	9
6	Labour force status and family status, August 1990	10
7	Labour force status by regions, June 1990	12
8	Labour force status by regions, July 1990	14
9	Labour force status by regions, August 1990	16
10	Labour force status and age by regions, August 1990	18
	Employed persons -	
11	Industry by regions, August 1990	22
12	Occupation by regions, August 1990	24
13	Industry and occupation by age, August 1990	26
14	Average weekly hours worked by industry, and occupation, August 1990	27
15	Status of worker and hours worked, August 1990	28
	Unemployed persons -	
16	Industry and occupation of last job, August 1990	28
17	Duration of unemployment, August 1990	29
	Explanatory notes	30
	Standard errors -	
Α	Standard errors of estimates	32
В	Standard errors of estimates of month to month movements	33
	MADO	24.25

TABLE 1. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIA: ORIGINAL SERIES

	Emplo	ryed		Inemployed		Labour	Not in labour	Civilian population 15 years	Unemp- loyment	Partici- pation
Month	Full-time (*000)	Total (*000)	Full-time ('000)	Part-time ('000)	Total ('000)	force (*000)	force ('000)	and over ('000)	rate (*000)	rate ('000)
				МА	LES					
1989 -										
June	1,115.2	1,206.8	35.9	7.4	43.2	1,250.0	408.0	1,658.1	3.5	75.4
July	1,114.1	1,206.9	38.2	10.4	48.6	1,255.5	404.7	1,660.2	3.9	75.6
August	1,108.2	1,197.8	42.5	7.2	49.7	1,247.5	414.8	1,662.3	4.0	75.0
September	1,109.5	1,210.0	44.8	10.3	55.0	1,265.0	399.4	1,664.4	4.4	76.0
October November	1,123.3 1,119.8	1,211.8 1,212.2	39.3 39.5	5.9 6.8	45.2 46.3	1,257.0	409.1 409.2	1,666.1 1,667.7	3.6	75.4 75.5
December	1,119.9	1,212.2	49.0	6.4	55.3	1,258.5 1,273.8	395.6	1,669.4	3.7 4.3	76.3
1990 -										
January	1,109.8	1,201.5	44.1	10.3	54.3	1,255.9	415.4	1,671.3	4.3	75.1
February	1,117.7	1,215.3	53.3	6.4	59.6	1,274.9	398.3	1,673.3	4.7	76.2
March	1,110.5	1,218.8	45.8	7.2	53.1	1,271.8	403.4	1,675.2	4.2	75.9
April	1,116.5	1,229.9	47.7	9.7	57.4	1,287.3	390.1	1,677.5	4.5	76.7
May	1,111.1	1,220.0	52.8	10.4	63.2	1,283.2	396.5	1,679.7	4.9	76.4
June	1,118.8	1,222.0	50.9	6.5	57.4	1,279.3	402.7	1,682.0	4.5	76.1
July	1,113.2	1,217.7	63.3	9.4	72.7	1,290.4	394.1	1,684.5	5.6	76.6
August	1,102.8	1,200.2	65.9	7.7	73.6	1,273.8	413.3	1,687.0	5.8	75.5
				MARRIED	FEMALES					
1989 -										
June	263.7	506.9	11.7	8.5	20.2	527.1	465.7	992.8	3.8	53.1
July	266.0	501.2	9.7	8.9	18.6	519.7	472.0	991.7	3.6	52.4
August	275.6	514.5	8.4	8.6	16.9	531.4	470.3	1,001.7	3.2	53.0
September	285.7	525.6	11.7	8.9	20.6	546.2	450.2	996.4	3.8	54.8
October	280.8	516.2	7.5	9.6	17.1	533.3	468.9	1,002.1	3.2	53.2
November December	283.1 288.8	526.7 525.5	11.0 7.3	8.9 8.6	19.8 15.9	546.5 541.4	467.2 480.4	1,013.7 1,021.8	3.6 2.9	53.9 53.0
990 -										
January	283.3	501.5	10.9	6.7	17.5	519.1	496.8	1,015.8	3.4	51.1
February	284.0	517.5	15.5	11.0	26.5	544.0	469.3	1,013.3	4.9	53.7
March	293.3	526.2	11.9	10.7	22.6	548.8	466.5	1,015.3	4.1	54.1
April	290.6	534.4	11.3	8.5	19.8	554.2	451.0	1,005.2	3.6	55.1
May	292.7	534.0	12.2	10.6	22.9	556.9	458.5	1,015.3	4.1	54.8
June	287.1	532.8	14.2	7.7	22.0	554.8	451.1	1,005.9	4.0	55.2
July	292.1	530.0	15.8	9.8	25.6	555.6	445.4	1,000.9	4.6	55.5
August	292.8	528.7	15.4	9.3	24.7	553.4	447.9	1,001.3	4.5	55.3
				OTHER FE	MALES					
989 -										
June	242.6	337.2	22.2	10.5	32.7	369.9	355.9	725.8	8.8	51.0
July	250.4	346.9	20.2	8.9	29.2	376.1	352.8	728.9	7.8	51.6
August	241.2	337.5	16.4	10.6	27.0	364.5	356.5	721.0	7.4	50.6
September	248.6	350.3	16.7	11.6	28.3	378.6	349.8	728.4	7.5	52.0
October	248.3	344.0	19.1	12.2	31.3	375.3	349.1	724.4	8.3	51.8
November	246.7	338.6	18.7	12.4	31.1	369.8	344.7	714.5	8.4	51.8
December	258.4	352.2	22.3	8.9	31.2	383.4	324.7	708.0	8.1	54.1
990 - January	259.4	350.7	24.6	9.7	34.3	385.0	331.0	716.0	8.9	53.8
January	259.4 255.4	348.3	24.6 26.1	9.7 12.6	34.3 38.7	383.0 387.0	333.5	716.0 720.5	10.0	53.8 53.7
February						387.0 379.0	333.5 341.5	720.5 720.5	9.5	53.7 52.6
March	245.7 249.6	343.0 348.6	22.2 22.5	13.8 9.6	36.0 32.1	379.0 380.6	341.5 352.2	720.5 732.9	9.5 8.4	51.9
April May	249.6 243.9	348.6 349.3	22.5 19.7	12.2	31.9	381.1	344.0	732.9 725.1	8.4 8.4	52.6
May June	243.9	349.3 345.6	26.6	8.9	35.5	381.1	355.8	736.9	9.3	51.7
Jul 16		J-4J, U	20.0	0.7	J. J. J			7.70.7	9,0	
July	253.5	355.5	24.6	10.6	35.3	390.8	353.6	744.4	9.0	52.5

	Emplo	ryed	ŧ	Inemployed			Not in	Civilian population	Unemp-	Partici
Month	Full-time ('000)	Total (*000)	Full-time (*000)	Part-time ('000)	Total ('000)	Labour force ('000)	labour force ('000}	15 years and over (`000)	loyment rate (`000)	pation rate (*000)
				ALL FE	MALES					
1989 -										
June	506.2	844.1	33.9	18.9	52.8	897.0	821.6	1,718.5	5.9	52.2
July	516.4	848.1	29.9	17.8	47.7	895.8	824.8	1,720.6	5.3	52.1
August	516.8	852.0	24.8	19.1	43.9	895.9	826.8	1,722.7	4.9	52.0
September	534.3	875.9	28.4	20.5	48.9	924.9	800.0	1,724.8	5.3	53.€
October	529.1	860.1	26.6	21.8	48.4	908.5	818.0	1,726.5	5.3	52.€
November	529.8	865.3	29.7	21.3	50.9	916.2	811.9	1,728.2	5.6	53.0
December	547.2	877.7	29.6	17.4	47.1	924.8	805.1	1,729.9	5.1	53.5
1990 -										
January	542.7	852.2	35.5	16.4	51.8	904.1	827.8	1,731.9	5.7	52.2
February	539.4	865.8	41.6	23.6	65.2	931.0	802.8	1,733.8	7.0	53.7
March	539.0	869.1	34.1	24.6	58.6	927.8	808.0	1,735.8	6.3	53.4
April	540.2	883.0	33.8	18.1	51.9	934.8	803.3	1,738.1	5.5	53.8
May	536.6	883.3	31.9	22.8	54.7	938.0	802.4	1,740.4	5.8	53.9
June	530.8	878.4	40.9	16.6	57.5	935.9	806.8	1,742.7	6.1	53.7
July	545.5	885.5	40.4	20.4	60.9	946.4	798.9	1,745.3	6.4	54.2
August	537.4	872.9	45.2	19.9	65.2	938.1	809.8	1,747.9	6.9	53.7
				PERS	SONS				****	
1989 -										
June	1,621.4	2,051.0	69.8	26.3	96.0	2,147.0	1,229.6	3,376.6	4.5	63.6
July	1,630.5	2,055.0	68.2	28.2	96.3	2,151.3	1,229.5	3,380.8	4.5	63.6
August	1,625.1	2,049.8	67.2	26.3	93.6	2,143.4	1,241.6	3,385.0	4.4	63.3
September	1,643.8	2,085.9	73.2	30.8	104.0	2,189.9	1,199.3	3,389.2	4.7	64.6
October	1,652.4	2,071.9	65.9	27.7	93.6	2,165.5	1,227.1	3,392.6	4.3	63.8
November	1,649.6	2,077.6	69.1	28.1	97.2	2,174.7	1,221.1	3,395.9	4.5	64.0
December	1,667.1	2,096.2	78.6	23.8	102.4	2,198.5	1,200.7	3,399.2	4.7	64.7
1990 -										
January	1,652.5	2,053.8	79.5	26.7	106.2	2,159.9	1,243.2	3,403.2	4.9	63.5
February	1,657.1	2,081.1	94.9	30.0	124.9	2,205.9	1,201.2	3,407.1	5.7	64.7
March	1,649.5	2,087.9	79.9	31.8	111.7	2,199.6	1,211.4	3,411.0	5.1	64.5
April	1,656.7	2,112.9	81.5	27.8	109.3	2,222.2	1,193.4	3,415.6	4.9	65.1
May	1,647.7	2,103.3	84.7	33.2	117.9	2,221.2	1,199.0	3,420.2	5.3	64.9
June	1,649.7	2,100.4	91.8	23.1	114.9	2,215.3	1,209.5	3,424.8	5.2	64.7
July	1,658.8	2,103.2	103.8	29.8	133.6	2,236.8	1,193.1	3,429.8	6.0	65.2
August	1,640.1	2,073.1	111.1	27.6	138.8	2,211.8	1,223.0	3,434.9	6.3	64.4

TABLE 2. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIA: SEASONALLY ADJUSTED SERIES

				Unemployment	Participation
Month	Employed ('000)	Unemployed (*000)	Labour force ('000)	rate ('000)	rate (*000
·		MALES			
1989 -					
June	1,203.7	45.3	1,249.0	3.6	75.3
July	1,204.7	52.2	1,256.9	4.2	75.7
August	1,202.9	52.0	1,255.0	4.1	75.5
September	1,206.2	55.3	1,261.5	4.4	75.8
October	1,215.9	48.5	1,264.4	3.8	75.9
November	1,218.4	50.5	1,269.0	4.0	76.1
December	1,208.0	50.5	1,258.5	4.0	75.4
1990 -					
January	1,215.1	49.4	1,264.5	3.9	75.7
February	1,215.7	54.5	1,270.2	4.3	75.9
March	1,210.8	51.1	1,261.9	4.1	75.3
April	1,230.5	57.0	1,287.5	4.4	76.8
May	1,217.6	64.0	1,281.6	5.0	76.3
June	1,218.4	60.2	1,278.6	4.7	76.0
July	1,215.2	78.2	1,293.5	6.0	76.8
August	1,205.4	77.1	1,282.5	6.0	76.0
		FEMALES			
1000					
1989 -	847.3	53.8	901.2	6.0	52.4
June					
July	849.0	51.0	900.0	5.7	52.3
August	857.8	48.8	906.6	5.4	52.6
September	864.9	50.3	915.1	5.5	53.1
October	858.9	52.3	911.3	5.7	52.8
November	859.0	58.8	917.8	6.4	53.1
December	859.6	46.6	906.2	5.1	52.4
1990 -					
January	880.3	51.2	931.5	5.5	53.8
February	879.4	56.2	935.7	6.0	54.0
March	862.2	51.9	914.0	5.7	52.7
April	878.1	47.7	925.7	5.1	53.3
May	880.5	53.4	934.0	5.7	53.7
June	881.9	58.7	940.6	6.2	54.0
July	886.8	65.1	951.8	6.8	54.5
August	878.7	72.5	951.2	7.6	54.4
		PERSONS			····
1989 -					
June	2,051.0	99.2	2,150.2	4.6	63.7
July	2,053.6	103.2	2,156.9	4.8	63.8
	2,060.7	100.9	2,161.6	4.7	63.9
August	2,000.7	105.6	2,176.6	4.9	64.2
September	2,074.8	100.8	2,175.7	4.6	64.1
October			•		64.4
November December	2,077.4 2,067.6	109.3 97.1	2,186.8 2,164.8	5.0 4.5	63.7
1990 -					
January	2,095.4	100.7	2,196.0	4.6	64.5
February	2,095.2	110.7	2,205.9	5.0	64.7
March	2,073.0	103.0	2,176.0	4.7	63.8
April	2,108.6	104.7	2,213.2	4.7	64.8
May	2,098.1	117.5	2,215.6	5.3	64.8
June	2,100.3	118.9	2,219.2	5.4	64.8
July	2,102.0	143.3	2,245.3	6.4	65.5
	2,084.1	149.5	2,233.7	6.7	65.0
August		1.70 \$		h /	

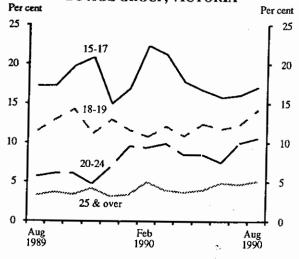
TABLE 3. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIA: TREND SERIES

				Unemployment	Participation
Month	Employed ('000)	Unemployed (*000)	Labour force (*000)	rate ('000)	rate (*000
		MALES			
1989 -		·			· · · · · · · · · · · · · · · · · · ·
June	1,204.2	51.1	1,255.3	4.1	75.7
July	1,206.1	50.7	1,256.8	4.0	75.7
August	1,207.5	50.7	1,258.4	4.0	75.7
September	1,209.2	51.1	1,260.3	4.1	75.7
October	1,210.9	51.1		4.0	75.7
November			1,261.9		75.7
December	1,212.5 1,213.8	50.7 50.4	1,263.2 1,264.3	4.0 4.0	75.7
1990 -					
January	1,215.1	50.6	1,265.7	4.0	75.3
February	1,216.6	51.8	1,268.4	4.1	75.8
March	1,218.0	54.2	1,272.2	4.3	75.9
April	1,218.9	57.7	1,276.6	4.5	76.1
-					
May	1,218.6	62.1	1,280.7	4.8	76.2
June	1,217.1	66.7	1,283.9	5.2	76.3
July August	1,214.9 1,212.5	71.3 75.1	1,286.2 1,287.7	5.5 5.8	76.4 76.3
· .		FEMALES			
1989 -					
June	846.4	52.2	898.7	5.8	52.3
July	851.7	51.8	903.4	5.7	52.5
August	855.5	51.5	907.1	5.7	52.7
September	858.7	51.5	910.2	5.7	52.8
October	861.4	51.8	913.2	5.7	52.9
November	864.0	52.2	916.3	5.7	53.0
December	866.8	52.4	919.1	5.7	53.1
1990 -			•		•
January	869.4	52.0	921.3	5.6	53.2
February	872.2	51.3	923.4	5.6	53.3
March		51.4	926.3	5.5	53.4
	874.9				
April	877.1	52.9	930.0	5.7	53.5
May	878.9	55.7	934.6	6.0	53.7
June	880.7	59.2	939.9	6.3	53.9
July	882.0	63.0	945.0	6.7	54.1
August	883.4	66.6	950.1	7.0	54.4
· ·		PERSONS			
1989 -					··-
June	2,050.7	103.3	2,154.0	4.8	63.8
July	2,057.8	102.5	2,160.3	4.7	63.9
August	2,063.0	102.4	2,165.4	4.7	64.0
-	2,067.9	102.6	2,170.5	4.7	64.0
September	•	102.8	2,175.1	4.7	64.1
October	2,072.3	102.8	2,173.1		
November December	2,076.5 2,080.6	102.9	2,179.4	4.7 4.7	64.2 64.2
1990 -		•			-
January	2,084.5	102.6	2,187.0	4.7	64.3
February	2,088.8	103.0	2,191.8	4.7	64.3
March	2,092.9	105.5	2,198.4	4.8	64.5
April	2,096.0	110.6	2,206.6	5.0	64.6
	2,090.0	117.8	2,215.3	5.3	64.8
May					
June	2,097.8	126.0	2,223.8	5.7	64.9
July	2,096.9	134.3	2,231.2	6.0	65.1
August	2,096.0	141.8	2,237.7	6.3	65.1

TABLE 4. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, AGE, AND ATTENDANCE AT AN EDUCATIONAL INSTITUTION, VICTORIA, AUGUST 1990

	i	Employed					<i>[</i>]	Partici-
Particulars	Full- time ('000)	Part- time ('000)	Total (*000)	Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
Age (years) -								
15 - 19								
15 - 17	18.9	46.1	65.0	15.0	80.0	123.9	18.7	39.2
18 - 19	68.9	31.3	100.2	16.0	116.1	36.6	13.7	76.0
Attending school	*0.4	48.8	49.2	8.5	57.8	131.7	14.8	30.5
Not attending school -								
Left before 1987	9.4	*0.6	10.0	*2.5	12.5	*1.1	*20.3	91.9
Left from 1987 to survey date	78.0	28.0	106.0	19.8	125.9	27.8	15.8	81.9
Total aged 15 - 19 years	87.8	77.4	165.2	30.9	196.1	160.6	15.8	55.0
Age (years) -								
20 - 24	236.4	40.9	277.3	33.5	310.8	49.7	10.8	86.2
25 - 34	465.2	93.6	558.8	36.6	595.4	124.9	6.1	82.7
35 - 44	425.0	111.4	536.5	21.1	557.6	98.1	3.8	85.0
45 - 54	281.8	63.4	345.3	10.4	355.7	109.6	2.9	76.4
55 and over	143.8	46.2	190.0	6.3	196.3	680.1	3.2	22.4
Attending tertiary educational institution full-time								
Age (years) -								
15 - 19	*0.9	17.5	18.3	*2.4	20.7	19.8	*11.6	51.1
20 - 24	*2.3	19.3	21.5	5.2	26.8	23.1	19.6	53.6

UNEMPLOYMENT RATES OF FEMALES BY AGE GROUP, VICTORIA



UNEMPLOYMENT RATES OF MALES BY AGE GROUP, VICTORIA

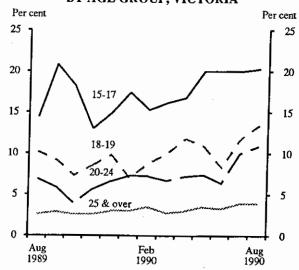
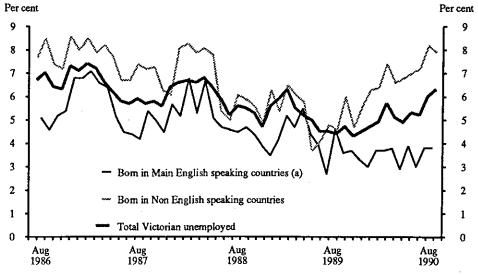


TABLE 5. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, BIRTHPLACE, AND PERIOD OF ARRIVAL IN AUSTRALIA, VICTORIA, AUGUST 1990

	į	Employed						
Birthplace particulars	Full- time (*000)	Part- time ('000)	Total ('000)	Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	loyment rate	Partici- pation rate (a) (per cent)
Born in Australia	1,157.2	341.3	1,498.5	98.1	1,596.6	796.8	6.1	66.7
Born outside Australia -								
Africa	17.3	*3.1	20.4	*1.3	21.7	14.8	*6.1	59.4
America	14.4	*2.3	16.7	*1.0	17.7	7.9	* 5.7	69.1
Asia	97.7	19.8	117.5	14.6	132.1	74.2	11.0	64.0
Europe -								
Germany	17.0	*3.1	20.1	*0.8	20.9	10.7	*4.0	66.1
Greece	37.2	*3.6	40.9	*2.0	42.9	28.1	*4.8	60.4
Italy	55.2	10.0	65.2	*1.9	67.1	67.2	*2.8	50.0
Malta	10.7	*3.0	13.8	*0.5	14.3	7.6	*3.6	65.2
Netherlands	11.6	5.8	17.5	*0.9	18.4	9.2	*4.8	66.6
Poland	7.0	*0.7	7.8	*0.0	7.8	16.5	*0.0	32.0
UK and Ireland	124.1	25.1	149.2	5.0	154.2	89.6	3.2	63.2
Yugoslavia	36.2	*3.3	39.5	5.7	45.2	21.3	12.7	68.0
Other Europe	26.0	5.5	31.5	*3.8	35.3	26.1	*10.8	57.5
Total Europe	325.1	60.2	385.4	20.8	406.1	276.4	5.1	59.5
New Zealand	25.5	5.8	31.3	*2.1	33.4	5.7	*6.4	85.3
Total Oceania	28.4	6.3	34.7	*2.9	37.6	7.1	*7.8	84.1
Main English speaking								
countries (b)	158.8	32.6	191.5	7.7	199.2	102.1	3.8	66.1
Other	324.1	59.0	383.1	33.0	416.1	278.3	7.9	59.9
Period of arrival -								
Before 1961	122.0	25.6	147.6	6.8	154.4	169.8	4.4	47.6
1961 - 1965	64.6	11.1	75.7	*3.7	79.4	39.6	*4.7	66.7
1966 - 1970	88.7	14.7	103.4	*3.7	107.2	44.7	*3.5	70.5
1971 - 1975	60.0	9.8	69.8	6.1	75.9	30.4	8.0	71.4
1976 - 1980	41.0	10.2	51.2	5.1	56.3	24.9	9.0	69.4
1981 - 1985	46.5	8.0	54.5	*3.2	57.7	24.5	*5.6	70.2
1986 to survey date	60.1	12.3	72.3	12.1	84.4	46.5	14.3	64.5
Total overseas born	482.9	91.7	574.6	40.6	615.2	380.4	6.6	61.8

⁽a) Because it is not practicable to ascertain the birthplace of persons in institutions (who are classified as 'not in the labour force'), labour force participation rates for persons classified by birthplace are calculated by using population estimates which exclude those in institutions. (b) Comprises United Kingdom and Ireland, Canada, United States of America, South Africa, and New Zealand.

UNEMPLOYMENT RATES OF MIGRANTS (BY BIRTHPLACE) AND TOTAL UNEMPLOYED, VICTORIA



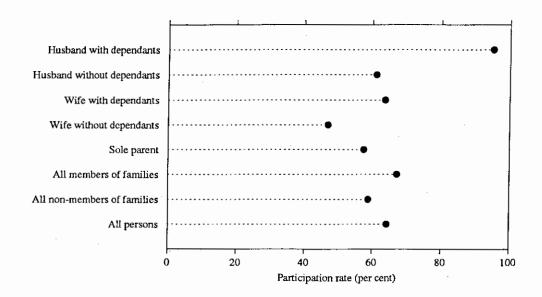
(a) Comprises United Kingdom and Ireland, Canada, United States of America, South Africa, and New Zealand.

TABLE 6. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND FAMILY STATUS, VICTORIA, AUGUST 1990

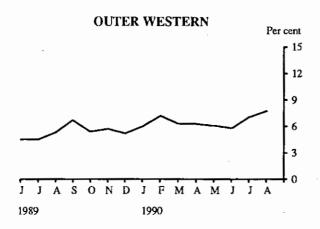
	FAMILY	, A L Q	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00001	1770	Civilian		
		Employe	d				рори-		
Family status	Full- time ('000)	Part- time ('000)	Total (*000)	Unemp- loyed ('000)	Labour force ('000)		lation 15 years and over	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
Member of a family -									
Married -									
Husband -			107.0	20.0			461.7	4.5	000
With children (a)	414.7	8.6	423.3	20.0	443.3	18.4	461.7	4.5	96.0
Without children (a)	329.4	22.9	352.4	8.7	361.1	188.7	549.8	2.4	65.7
Wife -				450	272.7	.50.0	422.0		(2.2
With children (a)	106.1	152.6	258.7	15.0	273.7	159.0	432.8	5.5	63.3
Without children (a)	173.4	78.2	251.6	8.2	259.8	260.6	520.4	3.1	49.9
Not-married family head -									
Male -									
With children (a)	*3.9	*0.8	4.7	*0.3	5.0	*1.9	6.9	*5.7	72.4
Without children (a)	14.2	*1.6	15.9	*0.3	16.1	10.2	26.3	*1.7	61.2
Female -									
With children (a)	16.9	12.1	29.0	*3.3	32.3	30.1	62.3	*10.2	51.8
Without children (a)	19.5	8.2	27.7	*1.0	28.7	43.0	71.7	*3.4	40.0
Child of family head (b) -									
Males	157.6	41.4	199.0	30.1	229.2	86.6	315.7	13.1	72.6
Females	96.9	51.9	148.8	19.7	168.5	79.2	247.7	11.7	68.0
Other relative of family head	17.0	5.4	22.4	*3.6	26.0	39.4	65.4	*13.8	39.8
Total	1,349.7	383.9	1,733.5	110.2	1,843.7	917.1	2,760.8	6.0	66.8
Not a member of a family -									
Living alone -									
Males	59.0	*4.4	63.5	*3.1	66.6	43.4	110.0	*4.7	60.5
Females	39.2	8.7	47.9	*3.1	51.0	123.9	174.9	*6.0	29.1
Not living alone -									
Males	72.8	7.9	80.6	4.9	85.6	12.9	98.5	5.7	86.9
Females	55.8	9.2	65.0	8.5	73.5	13.0	86.5	11.5	84.9
Total	226.8	30.2	257.0	19.6	276.6	193.3	469.9	7.1	58.9
Not family coded	63.7	18.9	82.5	9.0	91.5	112.6	204.1	9.8	44.8
Total	1,640.1	432.9	2,073.1	138.8	2,211.8	1,223.0	3,434.9	6.3	64.4

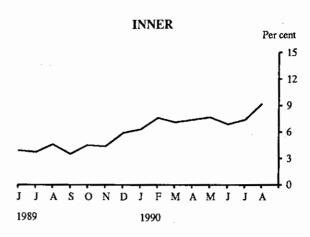
⁽a) Aged 0 - 14 present in household. (b) Aged 15 and over.

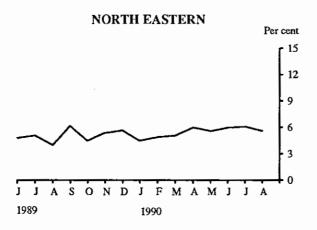
PARTICIPATION RATES BY FAMILY STATUS, VICTORIA, AUGUST 1990

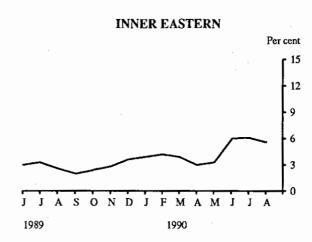


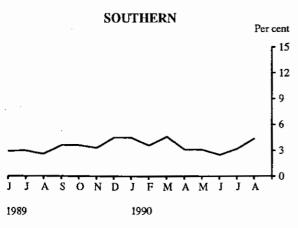
(UNEMPLOYMENT RATE)

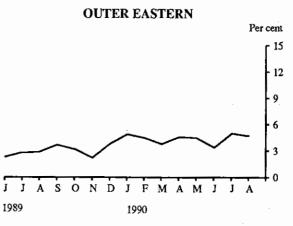


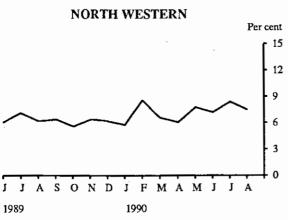












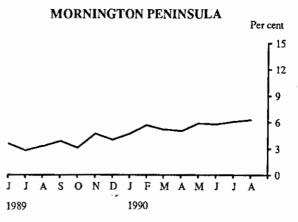


TABLE 7. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIAN REGIONS, JUNE 1990

		Employed	1			'M !	F1	Danie
Region	Full- time ('000)	Part- time ('000)	Total	Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	pation rate
Region		MALI		(000)	(000)	(000)	(per cent)	1per cent)
		WIALI						
Melbourne Statistical Division-	796.7	75.6	872.3	40.7	913.0	281.3	4.5	76.4
Outer Western Melbourne	121.4	6.5	127.9	7.3	135.2	39.1	5.4	77.6
North Western Melbourne	56.9	5.5	62.4	4.3	66.7	25.1	6.5	72.6
Inner Melbourne	48.5	7.3	55.8	*3.3	59.1	25.1	*5.6	70.2
North Eastern Melbourne	111.3	8.9	120.2	5.4	125.7 130.7	30.6 39.3	4.3 3.4	80.4 76.9
Inner Eastern Melbourne Southern Melbourne	112.5 86.9	13.7 12.8	126.2 99.7	4.4 *2.9	102.6	43.1	*2.8	70.4
Outer Eastern Melbourne	120.2	11.4	131.5	4.9	136.5	31.7	3.6	81.1
Mornington Peninsula	139.1	9.5	148.6	8.0	156.6	47.4	5.1	76.8
Balance of Victoria-	322.1	27.5	349.6	16.7	366.3	121.3	4.6	75.1
South Western Victoria	85.0	7.1	92.1	*3.4	95.4	30.2	*3.5	75.9
Western Victoria	64.8	5.6	70.4	4.7	75.0	26.0	6.2	74.3
Northern Victoria	102.4	10.6	113.0	5.2	118.2	40.5	4.4	74.5
Eastern Victoria	70.0	*4.2	74.2	*3.5	77.7	24.6	*4.5	75.9
Total	1,118.8	103.1	1,222.0	57.4	1,279.3	402.7	4.5	76.1
	MA	RRIED FE	EMALES					
Melboume Statistical Division-	212.5	164.8	377.3	16.4	393.7	306.3	4.2	56.2
Outer Western Melbourne	31.4	24.7	56.1	*2.7	58.8	47.4	*4.6	55.4
North Western Melbourne	15.1	7.9	23.0	*1.1	24.1	26.6	*4.5	47.5
Inner Melbourne	11.6	4.2	15.8	*1.5	17.3	12.0	*8.7	59.0
North Eastern Melbourne	27.7	22.0	49.7	3.5	53.3	39.8	6.6	57.2
Inner Eastern Melbourne	30.4	23.8	54.2	*1.8	56.0	41.3	*3.2	57.5
Southern Melbourne	24.2	18.0	42.1	*0.2	42.4	40.5	*0.6	51.2
Outer Eastern Melboume Mornington Peninsula	32.6 39.5	32.4 31.9	65.0 71.4	*1.2 4.3	66.2 75.7	44.0 54.7	*1.8 5.7	60.0 58.1
Balance of Victoria-	74.7	80.8	155.5	5.6	161.1	144.7	3.5	52.7
South Western Victoria	15.7	21.4	37.1	*0.5	37.6	37.6	*1.2	50.0
Western Victoria	14.8	14.7	29.5	*1.5	31.0	31.3	*4.9	49.8
Northern Victoria	30.1	28.7	58.7	*1.9	60.6	41.9	*3.1	59.2
Eastern Victoria	14.1	16.0	30.1	*1.7	31.8	33.9	*5.3	48.4
Total	287.1	245.7	532.8	22.0	554.8	451.1	4.0	55.2
	A	LL FEMA	LES					
Melboume Statistical Division-	407.3	241.1	648.3	38.0	686.3	559.2	5.5	55.1
Outer Western Melbourne	57.6	33.7	91.3	6.2	97.5	81.4	6.4	54.5
North Western Melbourne	31.7	11.6	43.3	3.9	47.2	49.4	8.2	48.8
Inner Melbourne	38.0	12.7	50.7	4.6	55.3	36.5	8.3	60.3
North Eastern Melbourne	50.2	31.2	81.4	7.4	88.8	70.3	8.3	55.8
Inner Eastern Melbourne	61.9	37.4	99.3	*3.4	102.6	80.2	*3,3	56.1
Southern Melbourne	51.2	29.3	80.5	*1.8	82.3	76.4	*2.2	51.9
Outer Eastern Melbourne Mornington Peninsula	54.3 62.4	43.6 41.6	97.8 104.0	*3.2 7.5	101.0 111.5	71.5 93.6	*3.2 6.7	58.6 54.3
Balance of Victoria-	123.6	106.5	230.1	19.5	249.6	247.6	7.8	50.2
South Western Victoria	28.4	29.9	58.3	4.7	63.0	66.2	7.5	48.8
Western Victoria	24.6	18.7	43.2	*3.5	46.7	50.2	*7.5	48.2
Northern Victoria	45.5	36.0	81.5	5.8	87.3	77.2	6.6	53.1
Eastern Victoria	25.1	22.0	47.1	5.5	52.6	54.1	10.5	49.3
Total	530.8	347.6	878.4	57.5	935.9	806.8	6.1	53.7

TABLE 7. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIAN REGIONS, JUNE 1990 - continued

		Employed				Maria	. IImama	t pation rate
Region	Full- time ('000)	Part- time ('000)	Total ('000)	Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	
		PERSO	NS			· · ·		
Melbourne Statistical Division-	1,204.0	316.7	1,520.6	78.7	1,599.3	840.6	4.9	65.5
Outer Western Melbourne	179.0	40.2	219.2	13.6	232.8	120.5	5.8	65.9
North Western Melbourne	88.6	17.1	105.7	8.2	113.9	74.6	7.2	60.4
Inner Melbourne	86.5	20.0	106.5	7.9	114.4	61.5	6.9	65.0
North Eastern Melbourne	161.5	40.1	201.7	12.8	214.5	100.9	6.0	68.0
Inner Eastern Melbourne	174.4	51.1	225.5	7.8	233.3	119.5	3.3	66.1
Southern Melbourne	138.1	42.1	180.2	4.7	184.9	119.5	2.5	60.7
Outer Eastern Melbourne	174.4	54.9	229.3	8.1	237.5	103.2	3.4	69.7
Mornington Peninsula	201.4	51.1	252.5	15.6	268.1	141.0	5.8	65.5
Balance of Victoria-	445.7	134.0	579.7	36.2	616.0	368.9	5.9	62.5
South Western Victoria	113.3	37.0	150.3	8.1	158.4	96.4	5.1	62.2
Western Victoria	89.3	24.3	113.6	8.2	121.8	76.2	6.7	61.5
Northern Victoria	148.0	46.6	194.5	11.0	205.5	117.7	5.3	63.6
Eastern Victoria	95.1	26.1	121.3	9.0	130.2	78.7	6.9	62.3
Total	1,649.7	450.7	2,100.4	114.9	2,215.3	1,209.5	5.2	64.7

UNEMPLOYMENT RATES: METROPOLITAN AND EX-METROPOLITAN AREAS BY AGE GROUP, VICTORIA, AUGUST 1990

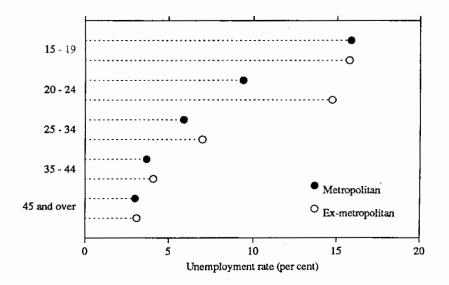


TABLE 8. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIAN REGIONS, JULY 1990

		Employed	!			Not in	Unemp-	Partici-
	Full- time	Part-	Total	Unemp- loyed	Labour force	labour force	Unemp- loyment rate	pation
Region	('000')	('000)	('000)	(°000)	(*000)	('000)	(per cent)	(per cent)
		MALE	S				<u> </u>	
Melbourne Statistical Division-	791.3	71.7	863.0	53.3	916.3	279.6	5.8	76.6
Outer Western Melbourne	121.8	6.5	128.3	10.9	139.2	37.0	7.8	79.0
North Western Melbourne	62.2	3.9	66.1	5.5	71.6	26.4	7.7	73.0 74.4
Inner Melbourne	52.0	6.4 9.7	58.5	5.8 6.2	64.3 121.3	22.1 34.5	9.1 5.1	77.9
North Eastern Melbourne Inner Eastern Melbourne	105.4 110.3	9.7 14.6	115.1 124.9	5.4	130.3	40.8	4.2	76.2
Southern Melbourne	86.1	10.3	96.4	*3.6	100.0	45.2	*3.6	68.9
Outer Eastern Melbourne	119.4	11.1	130.5	6.8	137.3	28.8	4.9	82.6
Mornington Peninsula	134.1	9.2	143.3	9.0	152.3	44.7	5.9	77.3
Balance of Victoria-	321.9	32.8	354.7	19.4	374.1	114.5	5.2	76.6
South Western Victoria	80.3	8.8	89.1	5.0	94.1	31.0	5.3	75.2
Western Victoria	66.3	7.5	73.8	4.7	78.5	27.4	6.0	74.2
Northern Victoria	105.4	11.4	116.7	4.6	121.3	32.6	3.8	78.8
Eastern Victoria	69.9	5.1	75.1	5.1	80.1	23.5	6.3	77.4
Total	1,113.2	104.5	1,217.7	72.7	1,290.4	394.1	5.6	76.6
	MAI	RRIED FE	MALES					
Melbourne Statistical Division-	216.4	159.7	376.1	18.3	394.4	300.8	4.6	56.7
Outer Western Melbourne	33.2	22.5	55.7	*2.0	57.7	45.2	*3.4	56.0
North Western Melbourne	17.4	8.6	26.0	*1.6	27.6	26.1	*5.9	51.4
Inner Melbourne	13.2	3.9	17.2	*1.4	18.5	12.5	*7.3	59.8
North Eastern Melbourne	27.5	21.1	48.6	*2.8	51.4	42.9	*5.5	54.5
Inner Eastern Melbourne	27.1	26.0	53.1	*3.0	56.1	38.2	*5.3	59.5
Southern Melbourne	24.3	16.3	40.7	*0.5	41.2	40.2 40.6	*1.2 *4.1	50.6 62.8
Outer Eastern Melbourne Mornington Peninsula	36.6 36.9	29.0 32.4	65.6 69.2	*2.8 4.2	68.4 73.5	55.2	5.8	57.1
Balance of Victoria-	75.7	78.2	153.9	7.3	161.2	144.5	4.5	52.7
South Western Victoria	17.7	16.9	34.6	*0.8	35.3	38.8	*2.1	47.7
Western Victoria	14.4	15.3	29.6	*2.7	32.3	32.7	*8.2	49.7
Northern Victoria	28.8	26.8	55.5	*2.8	58.4	40.2	*4.9	59.2
Eastern Victoria	14.9	19.3	34.1	*1.0	35.2	32.9	*3.0	51.7
Total	292.1	237.9	530.0	25.6	555.6	445.4	4.6	55.5
	A	LL FEMA	LES			-		
Melbourne Statistical Division-	420.3	233.4	653.7	41.0	694.6	552.6	5.9	55.7
Outer Western Melbourne	61.6	30.9	92.5	6.0	98.6	81.0	6.1	54.9
North Western Melbourne	32.6	13.2	45.8	4.7	50.5	48.3	9.3	51.2
Inner Melbourne	42.4	11.7	54.1	*3.2	57.2	38.4	*5.6	59.9
North Eastern Melbourne	49.9	29.9	79.8	6.4	86.2	73.4	7.4	54.0
Inner Eastern Melbourne	58.8	38.8	97.6	5.9	103.4	74.7	5.7	58.1
Southern Melbourne	52.6	28.3	80.9	*2.3	83.2	72.7	*2.8	53.4
Outer Eastern Melbourne Mornington Peninsula	60.4 62.2	39.4 41.0	99.8 103.2	5.4 7.0	105.2 110.2	71.5 92.6	5.2 6.4	59.5 54.3
Balance of Victoria-	125.2	106.6	231.8	19.9	251.7	246.3	7.9	50.5
South Western Victoria	31.5	25.6	57.1	4.6	61.7	69.2	7.4	47.1
Western Victoria	23.4	20.5	43.9	*4.1	48.1	53.0	*8.6	47.6
Northern Victoria	45.0	33.2	78.2	6.9	85.1	73.6	8.1	53.6
					56.8	50.6		52.9
Eastern Victoria	25.2	27.3	52.5	*4.3	30.8	30.0	*7.5	34.9

TABLE 8. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIAN REGIONS, JULY 1990 - continued

	ı	Employed	,			37		n 300
Region	Full- time ('000)	Part- time ('000)	Total (*000)	Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
		PERSO	NS					
Melbourne Statistical Division-	1,211.6	305.0	1,516.7	94.3	1,611.0	832.2	5.9	65.9
Outer Western Melbourne	183.4	37.4	220.8	16.9	237.7	118.0	7.1	66.8
North Western Melbourne	94.9	17.1	111.9	10.2	122.2	74.7	8.4	62.1
Inner Melbourne	94.4	18.2	112.5	9.0	121.5	60.5	7.4	66.8
North Eastern Melboume	155.2	39.7	194.9	12.7	207.5	107.9	6.1	65.8
Inner Eastern Meibourne	169.1	53.4	222.5	11.3	233.7	115.5	4.8	66.9
Southern Melbourne	138.6	38.7	177.3	5.9	183.3	117.9	3.2	60.9
Outer Eastern Melbourne	179.8	50.5	230.3	12.2	242.5	100.3	5.0	70.7
Mornington Peninsula	196.2	50.2	246.4	16.1	262.5	137.4	6.1	65.6
Balance of Victoria-	447.1	139.4	586.5	39.3	625.8	360.8	6.3	63.4
South Western Victoria	111.8	34.3	146.2	9.6	155.7	100.2	6.1	60.8
Western Victoria	89.7	28.0	117.7	8.9	126.6	80.4	7.0	61.2
Northern Victoria	150.4	44.6	195.0	11.5	206.5	106.2	5.6	66.0
Eastem Victoria	95.2	32.4	127.6	9.4	137.0	74.0	6.8	64.9
Total	1,658.8	444.4	2,103.2	133.6	2,236.8	1,193.1	6.0	65.2

UNEMPLOYMENT RATES:METROPOLITAN AND EX-METROPOLITAN AREAS BY GENDER, VICTORIA, AUGUST 1990

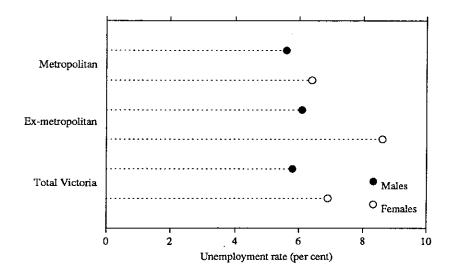


TABLE 9. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS, VICTORIAN REGIONS, AUGUST 1990

	VICTORIAN	Employed		051 1990	<u>,</u>			
	Full-	Part-	Total	Unemp- loyed	Labour force	Not in labour force	Unemp- loyment rate	Partici pation rate
Region	(.000)	('000)	('000)	(*Ó00)	(*000)	(*000)	(per cent)	(per cent)
		MALI	ES					
Melbourne Statistical Division-	784.0	72.6	856.6	51.2	907.8	289.8	5.6	75.8
Outer Western Melbourne	114.9	7.1	122.0	9.8	131.8	42.3	7.4	75.7
North Western Melbourne	62.0	5.5	67.5	6.2	73.7 62.7	21.8 21.9	8.4 8.7	77.1 74.1
Inner Melbourne	49.1	8.2 8.1	57.3 113.0	5.4 5.7	118.7	35.7	4.8	74.1 76.9
North Eastern Melbourne	105.0 108.6	14.9	123.5	4.4	127.8	42.7	3.4	75.0
Inner Eastern Melbourne Southern Melbourne	82.6	8.9	91.5	4.8	96.3	49.9	5.0	65.9
Outer Eastern Melbourne	123.5	10.8	134.3	5.9	140.2	27.4	4.2	83.7
Mornington Peninsula	138.3	9.3	147.6	8.9	156.5	48.0	5.7	76.5
Balance of Victoria-	318.8	24.8	343.6	22.4	366.0	123.4	6.1	74.8
South Western Victoria	80.9	5.5	86.5	6.2	92.6	35.7	6.7	72.2
Western Victoria	68.4	5.6	73.9	5.6	79.6	27.1	7.1	74.6
Northern Victoria	100.6	10.5	111.1	5.3	116.4	36.4	4.5	76.2
Eastern Victoria	68.9	*3.2	72.1	5.4	77.4	24.3	6.9	76.1
Total	1,102.8	97.4	1,200.2	73.6	1,273.8	413.3	5.8	75.5
	MAJ	RRIED FE	MALES					
Melbourne Statistical Division-	218.7	160.5	379.2	16.2	395.4	300.7	4.1	56.8
Outer Western Melbourne	32.3	21.1	53.3	*2.3	55.6	47.1	*4.1	54.1
North Western Melbourne	17.4	10.7	28.1	*1.0	29.1	23.9	*3.5	54.9
Inner Melbourne	11.8	3.6	15.4	*1.3	16.7	12.9	*8.0	56.4
North Eastern Melbourne	30.4	22.1	52.4	*2.3	54.7	41.9	*4.2	56.6
Inner Eastern Melbourne	30.0	25.2	55.1	*1.8	57.0	38.4	*3.2	59.7
Southern Melbourne	23.6	16.5	40.1	*1.2	41.4	38.7	*3.0	51.7
Outer Eastern Melbourne Mornington Peninsula	33.3 40.0	32.2 29.2	65.5 69.2	*2.0 4.2	67.6 73.4	39.5 58.2	*3.0 5.7	63.1 55.8
Balance of Victoria-	74.1	75.4	149.5	8.5	157.9	147.3	5.4	51.7
South Western Victoria	15.4	18.0	33.4	*1.2	34.6	41.5	*3.5	45.5
Western Victoria	16.4	15.6	32.0	*2.0	34.0	31.1	*5.9	52.2
Northern Victoria	28.4	24.7	53.1	*3.7	56.8	40.3	*6.6	58.5
Eastern Victoria	13.9	17.1	31.0	*1.5	32.5	34.4	*4.6	48.6
Total	292.8	235.9	528.7	24.7	553.4	447.9	4.5	55.3
	A	LL FEMA	LĖS					
Melbourne Statistical Division-	415.5	235.8	651.3	44.3	695.6	553.3	6.4	55.7
Outer Western Melbourne	60.2	29.0	89.2	8.0	97.2	82.1	8.2	54.2
North Western Melbourne	33.6	15.8	49.4	3.2	52.6	45.7	6.1	53.5
Inner Melbourne	39.5	11.0	50.5	5.5	56.0	36.1	9.8	60.8
North Eastern Melbourne	55.1	30.7	85.8	6.1	91.9	73.4	6.7	55.6
Inner Eastern Melbourne	59.1	38.3	97.4 72.7	4.8 *2.0	102.1	74.6	4.7	57.8
Southern Melbourne Outer Eastern Melbourne	46.6 59.1	27.1 45.1	73.7 104.2	*2.9 6.0	76.6 110.1	76.6 69.3	*3.7 5.4	50.0 61.4
Mornington Peninsula	62.4	38.8	101.2	7.9	109.0	95.5	7.2	53.3
Balance of Victoria-	121.8	99.8	221.6	20.9	242.5	256.4	8.6	48.6
South Western Victoria	33.2	25.6	58.8	4.7	63.5	72.7	7.4	46.6
Western Victoria	23.6	21.2	44.8	*4.5	49.3	52.2	*9.1	48.6
Northern Victoria	42.3	29.9	72.2	7.7	79.9	76.1	9.7	51.2
Eastern Victoria	22.8	23.0	45.8	*3.9	49.8	55.4	*7.9	47.3
Total	537.4	335.5	872.9	65.2	938.1	809.8	6.9	53.7

TABLE 9. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS,
VICTORIAN REGIONS, AUGUST 1990 - continued

		Employed	!			37 . *		
Region	Full- time ('000)	Part- time (*000)	Total ('000)	Unemp- loyed ('000)	Labour force ('000)	Not in labour force ('000)	Unemp- loyment rate (per cent)	Partici- pation rate (per cent)
		PERSO	NS					
Melbourne Statistical Division-	1,199.5	308.4	1,507.9	95.5	1,603.4	843.1	6.0	65.5
Outer Western Melbourne	175.1	36.1	211.2	17.8	228.9	124.4	7.8	64.8
North Western Melbourne	95.6	21.3	116.9	9.4	126.3	67.6	7.5	65.1
Inner Melboume	88.6	19.2	107.8	10.9	118.7	58.0	9.2	67.2
North Eastern Melbourne	160.1	38.7	198.8	11.9	210.6	109.1	5.6	65.9
Inner Eastern Melbourne	167.7	53.2	220.8	9.1	230.0	117.3	4.0	66.2
Southern Melbourne	129.3	36.0	165.2	7.7	172.9	126.5	4.4	57.7
Outer Eastern Melbourne	182.5	55.9	238.5	11.9	250.3	96.6	4.7	72.2
Mornington Peninsula	200.7	48.1	248.8	16.8	265.6	143.6	6.3	64.9
Balance of Victoria-	440.6	124.6	565.2	43.3	608.5	379.9	7.1	61.6
South Western Victoria	114.1	31.1	145.2	10.9	156.1	108.4	7.0	59.0
Western Victoria	91.9	26.8	118.7	10.1	128.9	79.3	7.9	61.9
Northern Victoria	142.9	40.4	183.3	13.0	196.3	112.5	6.6	63.6
Eastern Victoria	91.7	26.2	117.9	9.3	127.2	79.7	7.3	61.5
Total	1,640.1	432.9	2,073.1	138.8	2,211.8	1,223.0	6.3	64.4

PARTICIPATION RATES: METROPOLITAN AND EX-METROPOLITAN AREAS BY GENDER, VICTORIA, AUGUST 1990

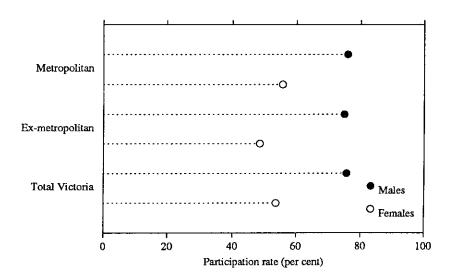


TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND AGE,
VICTORIAN REGIONS, AUGUST 1990

		Mal			KEGIUNS,	Fema				Perso	ns	
Age (years)	Employed ('000)		Not in labour force ('000)	Partici- pation rate (per cent)	Employed ('000)	Labour force	Not in labour force		Employed ('000)	Labour force	Not in labour force	Partici- pation rate (per cent)
				OUTER WI	ESTERN ME	ELBOUR	NE					
15 - 24 25 - 34 35 - 44 45 - 54 55 and over Total	24.1 33.9 33.2 19.6 11.2 122.0	28.1 36.7 35.0 19.6 12.4 131.8	9.1 3.3 *1.7 *2.8 25.3 42.3	75.4 91.7 95.3 87.4 32.9 75.7	21.5 25.6 25.6 10.5 6.0 89.2	25.4 27.9 26.8 11.0 6.0 97.2	11.1 11.9 9.6 11.4 38.1 82.1	69.6 70.1 73.6 49.2 13.5 54.2	45.6 59.5 58.8 30.1 17.2 211.2	53.5 64.6 61.8 30.6 18.3 228.9	20.3 15.2 11.3 14.2 63.4 124.4	72.5 80.9 84.5 68.3 22.4 64. 8
				NORTH W	ESTERN MI	ELBOUR	NE	, , , , , ,				
15 - 24 25 - 34 35 - 44 45 - 54 55 and over Total	15.0 18.0 15.8 9.8 8.9 67.5	16.0 10.1	4.8 *0.6 *1.3 *1.1 14.0 21.8	79.0 97.3 92.4 90.0 39.7 77.1	12.6 16.7 10.5 6.8 *2.9 49.4	13.9 18.1 10.7 6.8 3.1 52.6	9.2 5.4 4.2 4.7 22.1 45.7	60.2 76.8 71.6 59.0 12.3 53.5	27.5 34.7 26.2 16.7 11.8 116.9	32.1 38.2 26.7 16.9 12.3 126.3	14.0 6.0 5.6 5.9 36.1 67.6	86.4 82.8 74.3 25.4
				INNI	ER MELBO	JRNE						
15 - 24 25 - 34 35 - 44 45 - 54 55 and over	11.4 25.1 9.5 7.8 *3.4 57.3	13.2 27.3 9.8 8.1 4.3 62.7	*2.8 *1.8 *0.7 *1.7 15.0 21.9	82.8 93.8 93.1 82.9 22.3 74.1	11.9 20.5 10.2 5.3 *2.6 50.5	6.2 *3.2	4.1 4.2 *2.0 3.9 21.9 36.1	84.3 61.4 *12.6	23.3 45.6 19.7 13.1 6.1 107.8	27.4 49.2 20.4 14.2 7.5 118.7	6.9 6.0 *2.7 5.5 36.9 58.0	89.1 88.3 72.6 16.3
				NORTH E.	ASTERN MI	ELBOUR	NE	-		 		
15 - 24 25 - 34 35 - 44 45 - 54 55 and over	19.2 32.5 27.0 21.7 12.7 113.0	22.0 12.7	11.0 *1.4 *3.1 *2.0 18.2 35.7	96.2 90.0 91.8 41.0	21.5 25.3 21.9 14.0 *3.2 85.8	23.1 14.2 *3.2	11.7 10.6 7.7 9.2 34.1 73.4	71.6 75.0 60.6 *8.5	40.6 57.8 48.9 35.6 15.8 198.8	61.1 51.1 36.2 15.8	11.2 52.4	83.4 82.1 76.4 23.1
				INNER E	ASTERN ME	LBOURI	NE				-	
15 - 24 25 - 34 35 - 44 45 - 54 55 and over Total	28.3 27.1 27.6 22.2 18.2 123.5	27,9 27,9 22,8 18,2	13.9 *2.5 *0.0 *1.4 24.9 42.7	69.0 91.8 100.0 94.2 42.2	22.3 20.4 26.4 19.1 9.2 97.4	24.7 21.8 27.2 19.3 9.2	10.2 5.3 8.0 5.5 45.6 74.6	80.3 77.3 78.0 16.8	50.6 47.5 54.1 41.3 27.3 220.8	49.7 55.1 42.1 27.3	6.9 70.5	86. 87. 86. 28.

TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND AGE, VICTORIAN REGIONS, AUGUST 1990 - continued

Labour labour pation Labour labour pation Labour labour Employed force force rate Employed force force rate Employed force force		•	Mal	es			Fema	ales			Pers	ons	
1524	Age (years)		force	labour force	pation rate	Employed (*000)	force	labour force	pation rate		force	labour force	pation
25 - 34					SOUTH	IERN MELB	OURNE						
25 - 34	15 - 24	15.7	18.1	11.7	60.7	16.2	16.5	10.9	60.3	31.9	34.5	22.6	60.5
35 - 44 45 - 54 17,0 17,3 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,1 19,1 17,3 18,3 18,3 18,4 18,3 18,3 18,4 18,3 18,3 18,4 18,3 18,3 18,4 18,3 18,3 18,4 18,3 18,3 18,4 18,3 18,4 18,4 18,4 18,4 18,4 18,4 18,4 18,4	25 - 34												88.7
45 - 54	35 - 44	21.7				18.1							81.8
Total 10.6 10.6 31.1 25.4 5.3 5.6 46.7 10.6 15.9 16.2 77.8	45 - 54												74.3
Total 91.5 96.3 49.9 65.9 73.7 76.6 76.6 50.0 165.2 172.9 126.5 OUTER EASTERN MELBOURNE 15 - 24	55 and over	10.6	10.6										17.2
15 - 24	Total	91.5	96.3										57.7
25 - 34					OUTER EA	ASTERN ME	LBOURI	NE	707-02-1-5				
25 - 34	15 - 24	26.4	29.3	6.9	80.9	25.4	28.5	10.6	72.8	51.7	57.8	17.5	76.7
35 - 44	25 - 34												84.1
45 - 54	35 - 44								77.0				88.1
Total 15.5 15.8 17.8 47.0 7.5 7.5 32.0 18.9 23.0 23.3 49.8													82.5
Total 134.3 140.2 27.4 83.7 104.2 110.1 69.3 61.4 238.5 250.3 96.6													
Total See													31.8 72.2
25 - 34 36.8 38.8 *1.1 97.2 24.6 26.7 15.4 63.4 61.4 65.6 16.5 35 - 44 42.0 43.5 *2.4 94.8 31.1 32.6 10.4 75.8 73.1 76.1 12.8 45 - 54 29.6 30.7 *2.8 91.5 15.0 15.8 10.7 59.7 44.6 46.5 13.5 55 and over 12.0 12.0 30.7 28.1 5.2 5.7 46.2 10.9 17.1 17.7 76.9 Total 147.6 156.5 48.0 76.5 101.2 109.0 95.5 53.3 248.8 265.6 143.6 TOTAL MELBOURNE STATISTICAL DIVISION 15 - 19 - 59.9 71.1 57.5 55.3 56.3 66.8 58.6 53.3 116.2 138.0 116.1 15 - 17 21.5 26.4 47.5 35.7 23.4 29.0 42.3 40.7 44.9 55.4 89.8 18 - 19 38.4 44.7 10.0 81.8 32.9 37.9 16.3 69.9 71.3 82.6 26.3 20 - 24 107.4 119.9 13.8 89.7 100.4 109.4 22.1 83.2 207.8 229.3 35.9 25 - 34 231.2 245.1 13.4 94.8 181.2 192.9 67.7 74.0 412.4 438.0 81.1 35 - 44 215.4 222.3 11.9 94.9 171.6 179.3 57.9 75.6 386.9 401.6 69.8 45 - 54 150.2 154.2 16.3 90.5 100.2 103.9 60.2 63.3 250.4 258.1 76.4 60 - 64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7					MORNII	NGTON PEN	IINSULA						
25 - 34 36.8 38.8 *1.1 97.2 24.6 26.7 15.4 63.4 61.4 65.6 16.5 35 - 44 42.0 43.5 *2.4 94.8 31.1 32.6 10.4 75.8 73.1 76.1 12.8 45 - 54 29.6 30.7 *2.8 91.5 15.0 15.8 10.7 59.7 44.6 46.5 13.5 55 and over 12.0 12.0 30.7 28.1 5.2 5.7 46.2 10.9 17.1 17.7 76.9 Total 147.6 156.5 48.0 76.5 101.2 109.0 95.5 53.3 248.8 265.6 143.6 15 - 17 21.5 26.4 47.5 35.7 23.4 29.0 42.3 40.7 44.9 55.4 89.8 18.19 38.4 44.7 10.0 81.8 32.9 37.9 16.3 69.9 71.3 82.6 26.3 20 - 24 107.4 119.9 13.8 89.7 100.4 109.4 22.1 83.2 207.8 229.3 35.9 25 - 34 231.2 245.1 13.4 94.8 181.2 192.9 67.7 74.0 412.4 438.0 81.1 35 - 44 215.4 222.3 11.9 94.9 171.6 179.3 57.9 75.6 386.9 401.6 69.8 45 - 54 150.2 154.2 16.3 90.5 100.2 103.9 60.2 63.3 250.4 258.1 76.4 55.4 60 - 64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7	15 - 24	27.3	31.5	11.0	74 1	25.3	28.3	12.8	68.8	52.6	50.8	23.8	71.5
35 - 44	25 - 34												79.9
45 - 54 55 and over Total Tot													85.6
Total 12.0 12.0 30.7 28.1 5.2 5.7 46.2 10.9 17.1 17.7 76.9 147.6 156.5 48.0 76.5 101.2 109.0 95.5 53.3 248.8 265.6 143.6 15 - 19 - 59.9 71.1 57.5 55.3 56.3 66.8 58.6 53.3 116.2 138.0 116.1 15 - 17 21.5 26.4 47.5 35.7 23.4 29.0 42.3 40.7 44.9 55.4 89.8 18 - 19 38.4 44.7 10.0 81.8 32.9 37.9 16.3 69.9 71.3 82.6 26.3 20 - 24 107.4 119.9 13.8 89.7 100.4 109.4 22.1 83.2 207.8 229.3 35.9 25 - 34 231.2 245.1 13.4 94.8 181.2 192.9 67.7 74.0 412.4 438.0 81.1 35 - 44 215.4 222.3 11.9 94.9 171.6 179.3 57.9 75.6 386.9 401.6 69.8 45 - 54 150.2 154.2 16.3 90.5 100.2 103.9 60.2 63.3 250.4 258.1 76.4 55 - 59 52.4 53.8 13.6 79.8 23.1 24.7 40.8 37.7 75.4 78.5 54.4 60 - 64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7	45 - 54												77.5
Total 147.6 156.5 48.0 76.5 101.2 109.0 95.5 53.3 248.8 265.6 143.6 TOTAL MELBOURNE STATISTICAL DIVISION													18.7
15-19- 59.9 71.1 57.5 55.3 56.3 66.8 58.6 53.3 116.2 138.0 116.1 15-17 21.5 26.4 47.5 35.7 23.4 29.0 42.3 40.7 44.9 55.4 89.8 18-19 38.4 44.7 10.0 81.8 32.9 37.9 16.3 69.9 71.3 82.6 26.3 20-24 107.4 119.9 13.8 89.7 100.4 109.4 22.1 83.2 207.8 229.3 35.9 25-34 231.2 245.1 13.4 94.8 181.2 192.9 67.7 74.0 412.4 438.0 81.1 35-44 215.4 222.3 11.9 94.9 171.6 179.3 57.9 75.6 386.9 401.6 69.8 45-54 150.2 154.2 16.3 90.5 100.2 103.9 60.2 63.3 250.4 258.1 76.4 55-59 52.4 53.8 13.6 79.8 23.1 24.7 40.8 37.7 75.4 78.5 54.4 60-64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7													64.9
15 - 17				TOTAL	MELBOU	RNE STATIS	STICAL I	DIVISIO	N				
15 - 17 21.5 26.4 47.5 35.7 23.4 29.0 42.3 40.7 44.9 55.4 89.8 18 - 19 38.4 44.7 10.0 81.8 32.9 37.9 16.3 69.9 71.3 82.6 26.3 20 - 24 107.4 119.9 13.8 89.7 100.4 109.4 22.1 83.2 207.8 229.3 35.9 25 - 34 231.2 245.1 13.4 94.8 181.2 192.9 67.7 74.0 412.4 438.0 81.1 35 - 44 215.4 222.3 11.9 94.9 171.6 179.3 57.9 75.6 386.9 401.6 69.8 45 - 54 150.2 154.2 16.3 90.5 100.2 103.9 60.2 63.3 250.4 258.1 76.4 55 - 59 52.4 53.8 13.6 79.8 23.1 24.7 40.8 37.7 75.4 78.5 54.4 60 - 64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.	15 - 19	59,9	71.1	57.5	55.3	56.3	66.8	58.6	53.3	116.2	138.0	116.1	54.3
18-19 38.4 44.7 10.0 81.8 32.9 37.9 16.3 69.9 71.3 82.6 26.3 20-24 107.4 119.9 13.8 89.7 100.4 109.4 22.1 83.2 207.8 229.3 35.9 25-34 231.2 245.1 13.4 94.8 181.2 192.9 67.7 74.0 412.4 438.0 81.1 35-44 215.4 222.3 11.9 94.9 171.6 179.3 57.9 75.6 386.9 401.6 69.8 45-54 150.2 154.2 16.3 90.5 100.2 103.9 60.2 63.3 250.4 258.1 76.4 55-59 52.4 53.8 13.6 79.8 23.1 24.7 40.8 37.7 75.4 78.5 54.4 60-64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7	15 - 17												38.1
20 - 24 107.4 119.9 13.8 89.7 100.4 109.4 22.1 83.2 207.8 229.3 35.9 25 - 34 231.2 245.1 13.4 94.8 181.2 192.9 67.7 74.0 412.4 438.0 81.1 35 - 44 215.4 222.3 11.9 94.9 171.6 179.3 57.9 75.6 386.9 401.6 69.8 45 - 54 150.2 154.2 16.3 90.5 100.2 103.9 60.2 63.3 250.4 258.1 76.4 55 - 59 52.4 53.8 13.6 79.8 23.1 24.7 40.8 37.7 75.4 78.5 54.4 60 - 64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7	18 - 19												75.8
25 - 34	20 - 24												86.5
35 - 44 215.4 222.3 11.9 94.9 171.6 179.3 57.9 75.6 386.9 401.6 69.8 45 - 54 150.2 154.2 16.3 90.5 100.2 103.9 60.2 63.3 250.4 258.1 76.4 55 - 59 52.4 53.8 13.6 79.8 23.1 24.7 40.8 37.7 75.4 78.5 54.4 60 - 64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7	25 - 34												84.4
45 - 54 150.2 154.2 16.3 90.5 100.2 103.9 60.2 63.3 250.4 258.1 76.4 55 - 59 52.4 53.8 13.6 79.8 23.1 24.7 40.8 37.7 75.4 78.5 54.4 60 - 64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7	35 - 44												85.2
55 - 59 52.4 53.8 13.6 79.8 23.1 24.7 40.8 37.7 75.4 78.5 54.4 60 - 64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7											-		77.2
60 - 64 33.2 34.3 31.1 52.5 13.9 13.9 52.6 20.9 47.1 48.2 83.7 65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7	55 - 59			-									59.1
65 and over 7.0 7.0 132.3 5.0 4.7 4.7 193.4 2.4 11.7 11.7 325.7													36.6
10 10 10 10 10 10 10 10 10 10 10 10 10 1									-				3.5
John Salia Mara tara data dala 2017 1'90/'à 1'009'd 049'T	- · · -												65.5
		000.0	207.0	207.0	75.6	401.0	0 ,55.0	333,3	55.1	1,507.9	1,003.4	042.1	03.3

TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND AGE,
VICTORIAN REGIONS, AUGUST 1990 - continued

				AN REGIO	ONS, AUG	<u>UST 199</u>	0 - cont	inued				
		Mal	es			Fema	iles			Perso	ons	
Age (years)	Employed ('000)	force	Not in labour force ('000)		Employed ('000)	Labour force ('000)	force	pation rate	Employed ('000)	Labour force ('000)	force	Partici- pation rate (per cent)
·				SOUTH	VESTERN V	TCTORL	4					
15 - 24 25 - 34 35 - 44	19.1 23.4 20.7	22.2 24.9 21.0	7.1 *1.0 *1.3	75.6 96.3 94.0	18.7 13.9 16.1	21.7 14.7 17.1	8.1 10.0 6.5	72.9 59.4	37.8 37.3	43.9 39.6	15.2 11.0	74.2 78.3
45 - 54 55 and over Total	16.7 6.5 86.5	17.8 6.8 92.6	*0.9 25.3 35.7	95.3 21.1	7.9 *2.1	7.9 *2.1	6.8 41.4	72.6 53.9 *4.8	36.9 24.7 8.6	38.0 25.7 8.9	7.8 7.6 66.8	83.0 77.1 11.7
10141	6.00	92.0	33./	72.2	58.8	63.5	72.7	46.6	145.2	156.1	108.4	59.0
				WES	TERN VICT	ORIA						
15 - 24 25 - 34	14.8 21.1	17.6 23.1	6.7 *0.6	72.3	10.9	13.1	8.9	59.6	25.6	30.7	15.6	66.3
35 - 44 45 - 54	16.3 12.6	16.5 12.9	*0.5 *1.7	97.4 97.3 88.4	10.7 13.3 7.2	11.7 14.6 7.2	9.0 *4.2 6.4	56.5 77.6 53.0	31.8 29.6 19.8	34.8 31.1	9.6 4.7	78.4 86.9
55 and over Total	9.1 73.9	9.4 79.6	17.6 27.1	34.9 74.6	*2.7 44.8	*2.7 49.3	23.7 52.2	*10.4 48.6	11.9 11.8 118.7	20.1 12.2 128.9	8.1 41.3 79.3	71.4 22.7 61.9
				NORT	HERN VIC	TORIA						
15 - 24	22.4	24.3	6.4	79.1	14.6	17.4	9.1	65.8	37.0	41.7	15.5	72.0
25 - 34 35 - 44	25.7 28.2	27.2 28.7	*1.4 *1.5	95.1 95.2	17.9 19.3	19.9 20.9	9.9 6.8	66.7 75.5	43.6 47.5	47.1 49.6	15.5 11.3 8.2	73.0 80.6 85.8
45 - 54 55 and over Total	19.2 15.6	19.5 16.7	*3.0 24.2	86.7 40.9	15.2 5.3	16.2 5.5	10.2 40.1	61.3 12.1	34.3 20.9	35.7 22.2	13.2 64.3	73.0 25.7
1 otal	111.1	116.4	36.4	76.2	72.2	79.9	76.1	51.2	183.3	196.3	112.5	63.6
				EAS	TERN VICT	ORIA						
15 - 24 25 - 34	9.6 20.2	12.6 21.3	*4.4 *1.6	74.2 93.1	8.6 13.6	10.8 14.6	7.6 10.3	58.6 58.6	18.2 33.7	23.4 35.9	12.0 11.9	
35 - 44 45 - 54 55 and over	22.3 10.4	23.2 10.4	*0.7 *0.5	96.9 95.1	13.3 5.6	14.1 5.6	6.9 *3.7	67.1 60.3	35.6 16.1	37.2 16.1	7.6 *4.2	75.2 83.0 79.1
Total	9.6 72.1	9.9 77.4	17.0 24.3	36.7 76.1	4.8 45.8	4.8 49.8	27.0 55.4		14.4 117.9	14.6 127.2	44.0 79.7	25.0 61.5

TABLE 10. CIVILIAN POPULATION AGED 15 YEARS AND OVER BY LABOUR FORCE STATUS AND AGE, VICTORIAN REGIONS, AUGUST 1990 - continued

		Mal	es		Females				Persons			
Age (years)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Partici- pation rate (per cent)	Employed ('000)	Labour force ('000)	Not in labour force ('000)	Partici- pation rate (per cent)	Employed ('000)	Labour force ('000)	force	Partici- pation rate (per cent)
				TOTAL BA	LANCE OF	VICTOR	IA					
15 - 19 -	26.0	31.3	21.8	58.9	23.0	26.9	22.7	54.2	49.0	58.2	44.5	56.7
15 - 17	10.1	13.4	17.3	43.6	10.0	11.3	16.9	40.1	20.1	24.6	34.2	41.9
18 - 19	15.9	17.9	4.5	79.9	13.1	15.6	5.8	72.9	28.9	33.5	10.3	76.5
20 - 24	39.9	45.5	*2.9	94.0	29.7	36.0	10.9	76.8	69.6	81.5	13.8	85.5
25 - 34	90.4	96.5	4.6	95.5	56.1	60.8	39.2	60.8	146.4	157.4	43.8	78.2
35 - 44	87.5	89.3	*4.0	95.7	62.0	66.6	24.3	73.2	149.6	155.9	28.3	84.6
45 - 54	58.9	60.6	6.1	90.9	35.9	37.0	27.1	57.7	94.9	97.6	33.2	74.6
55 - 59	19.6	20.4	7.9	72.2	8.0	8.3	19.6	29.6	27.6	28.7	27.5	51.1
60 - 64	13.0	14.0	15.5	47.5	5.3	5.3	24.4	17.7	18.2	19.3	39.9	
65 and over	8.3	8.3	60.7	12.1	*1.6	*1.6	88.1	*1.8	9.9	9.9	148.8	32.5 6.2
Total	343.6	366.0	123.4	74.8	221.6	242.5	256.4	48.6	565.2	608.5	379.9	61.6
				TO	ΓAL VICTO	RIA						
15 - 19 -	85.9	102.4	79.3	56.4	79.3	93.7	81.3	53.6	165.2	196.1	160.6	55.0
15 - 17	31.7	39.8	64.8	38.0	33.4	40.3	59.2	40.5	65.0	80.0	123.9	39.2
18 - 19	54.3	62.6	14.5	81.2	45.9	53.5	22.1	70.7	100.2	116.1	36.6	76.0
20 - 24	147.3	165.4	16.7	90.8	130.1	145.4	33.0	81.5	277.3	310.8	49.7	86.2
25 - 34	321.6	341.7	18.0	95.0	237.2	253.7	106.9	70.4	558.8	595.4	124.9	82.7
35 - 44	302.9	311.7	15.8	95.2	233.6	245.9	82.3	74.9	536.5	557.6	98.1	85.0
45 - 54	209.2	214.8	22.3	90.6	136.1	140.9	87.3	61.8	345.3	355.7	109.6	76.4
55 - 59	72.0	74.2	21.5	77.6	31.1	32.9	60.4	35.3	103.1	107.2	81.9	56.7
60 - 64	46.1	48.3	46.6	50.9	19.2	19.2	77.0	19.9	65.3	67.5	123.7	35.3
65 and over	15.3	15.3	193.0	7.3	6.3	6.3	281.6	2.2	21.6	21.6	474.6	4.4
Total	1,200.2	1,273.8	413.3	75.5	872.9	938.1	809.8	53.7		2,211.8	1,223.0	64.4

TABLE 11. EMPLOYED PERSONS BY INDUSTRY, VICTORIAN REGIONS, AUGUST 1990

				Melbou	ırne Statist	ical Divisio	n		
Industry	Outer Western	North Western	Inner	North Eastern	Inner Eastern	Southern	Outer Eastern	Mornington Peninsula	Tota
		<u></u>	MA	LES	<u>.</u>	. <u></u> ,			
Agriculture, forestry,									
fishing, hunting and	*0.3	*0.2	*0.3	*0.2	*0.3	*0.5	*1.6	*3.2	6.6
mining Manufacturing	*0.3 40.1	20.2	7.9	31.4	23.1	20.9	26.8	43.3	213.8
Manufacturing Construction	13.6	8.1	*2.8	15.6	11.7	6.6	19.8	19.7	97.8
Wholesale and retail	24.3	11.1	9.9	19.0	26.8	18.4	31.9	33.4	174.7
Transport and storage	11.7	8.7	*3.2	7.7	4.4	6.0	5.2	7.4	54.3
Finance, property, and	11.7	0.7	3.2	,	7.7	0.0	J.2	7.4	34.3
business services	10.7	5.6	11.1	12.2	25.6	15.2	14.0	12.5	106.9
Community services (a)	10.3	6.6	9.3	13.7	12.3	10.5	15.1	10.4	88.2
Recreational, personal,	27.7								
and other services	3.5	*2.0	7.0	*3.5	8.6	5.7	7.8	4.1	42.2
Other industries (b)	7.6	4.9	5.8	9.8	10.7	7.6	12.2	13.7	72.2
Total	122.0	67.5	57.3	113.0	123.5	91.5	134.3	147.6	856.6
			FEMA	ALES					
Agriculture, forestry,									
fishing, hunting and									
mining	*0.3	*0.5	*0.2	*0.3	*0.0	*0.5	*1.0	*1.9	4.7
Manufacturing	16.1	11.1	4.5	13.9	9.3	8.2	17.5	16.0	96.6
Construction	*2.1	*0.5	*0.2	*1.0	*2.4	*0.7	*3.1	4.2	14.2
Wholesale and retail	18.5	10.2	8.8	17.8	18.1	15.6	23.4	27.0	139.3
Transport and storage	4.7	3.2	*1.3	*1.5	*2.0	*0.8	*1.8	*1.5	16.8
Finance, property, and									
business services	12.7	5.7	10.2	13.3	18.6	13.5	13.6	13.0	100.7
Community services (a)	20.4	12.0	17.3	25.4	33.4	24.5	27.9	23.0	183.9
Recreational, personal,									
and other services	6.6	3.3	5.1	6.3	8.1	5.5	8.0	7.8	50.8
Other industries (b)	7.9	*2.8	*2.8	6.2	5.4	4.4	8.0	6.8	44.3
Total	89.2	49.4	50.5	85.8	97.4	73.7	104.2	101.2	651.3
			PERS	ONS					
Agriculture, forestry, fishing, hunting and									
mining	*0.5	*0.7	*0.5	*0.5	*0.3	*1.0	*2.6	5.1	11.3
Manufacturing	56.2	31.3	12.3	45.3	32.4	29.2	44.3	59.3	310.3
Construction	15.6	8.6	*3.0	16.6	14.0	7.3	22.9	23.9	112.0
Wholesale and retail	42.8	21.4	18.7	36.8	44.9	34.0	55.2	60.4	314.1
Transport and storage	16.4	11.9	4.5	9.2	6.4	6.8	6.9	8.8	71.0
Finance, property, and business services	23.3	11.3	21.3	25.5	44.2	28.8	27.6	25.5	207.6
Community services (a)	30.7	18.6	26.7	39.1	45.7	35.0	43.0	33.3	272.1
Recreational, personal,	.,,,,	10.0	20.7	57.1	43.1	20.0	75.0	5.7.5	2,2.1
and other services	10.2	5.3	12.1	9.8	16.7	11.2	15.7	11.9	93.0
Other industries (b)	15.5	7.7	8.6	16.0	16.2	11.9	20.2	20.4	116.5
Total	211.2	116.9	107.8	198.8	220.8	165.2	238.5	248.8	1,507.9

TABLE 11. EMPLOYED PERSONS BY INDUSTRY, VICTORIAN REGIONS, AUGUST 1990 - continued ('000)

		Ва	lance of Victor	ria	·,	To	otal Victoria	
Industry	South Western	Western	Northern	Eastern	Total	Married	Other	Tota
			MALES					
Agriculture, forestry,								
fishing, hunting and								
mining	11.7	18.2	25.1	14.6	69.6	51.9	24.3	76.2
Manufacturing	25.8	10.7	18.2	7.4	62.1	194.4	81.5	275.9
Construction	9.9	6.7	9.0	8.4	33.9	87.7	44.0	131.7
Wholesale and retail	13.2	13.8	24.0	13.7	64.6	142.2	97.2	239.3
Transport and storage	4.8	*1.9	5.2	*3.5	15.4	51.0	18.6	69.7
Finance, property, and	7.0	1.9	J.2	3.5	13.4	31.0	10.0	09.7
business services	*3.3	*3.3	4.8	*3.0	14.4	80.5	40.9	121.4
Community services (a)	7.5	9.8	12.5	6.3	36.1	85.3	38.9	124.3
Recreational, personal,	1.5	7.0	12.5	0.3	30.1	85.5	30.9	124.3
and other services	*3.3	*3.6	*2.7	*2.7	12.4	28.9	25.6	54.6
Other industries (b)	6.8	6.0	9.6	12.7	35.1	77.0	30.2	107.2
	0.6		9.0	12.7	33.1	77.0	30.2	107.2
Total	86.5	73.9	111.1	72.1	343.6	798.9	401.3	1,200.2
			FEMALES				*****	
Agriculture, forestry,								
fishing, hunting and								
mining	4.7	*4.5	6.5	6.3	22.0	22.9	*3.8	26.6
Manufacturing	6.2	*3.1	8.2	*2.9	20.3	79.2	37.7	116.9
Construction	*0.9	*0.5	*0.5	*2.0	*4.0	16.5	*1.7	18.2
Wholesale and retail	15.3	10.9	15.5	8.1	49.7	101.7	87.3	189.1
Transport and storage	*0.9	*0.3	*0.2	*0.0	*1.4	8.5	9.7	18.2
Finance, property, and								
business services	5.2	*3.5	6.8	*1.9	17.4	65.1	53.0	118.1
Community services (a)	17.1	12.1	23.5	15.2	68.0	158.6	93.2	251.8
Recreational, personal,	5 .	•		- 1	240	20.0	2	20.0
and other services	7.4	5.0	6.9	5.4	24.8	39.2	36.4	75.6
Other industries (b)	*1.0	4.9	4.1	*3.9	14.0	36.8	21.5	58.3
Total	58.8	44.8	72.2	45.8	221.6	528.7	344.2	872.9
			PERSONS					
Agriculture, forestry, fishing, hunting and								
mining	16.4	22.6	31.6	20.9	91.6	74.8	28.1	102.8
Manufacturing	32.0	13.8	26.4	10.3	82.4	273.7	119.1	392.8
Construction	10.8	7.1	9.5	10.4	37.9	104.1	45.8	149.9
Wholesale and retail	28.4	24.7	39.5	21.7	114.3	243.9	184.5	428.4
Transport and storage	5.7	*2.2	5.4	*3.5	16.8	59.5	28.3	87.8
Finance, property, and business services	8.6	6.8	11.6	4.9	31.9	145.6	93.9	239.5
	24.7	21.9	36.0	21.5	104.0	244.0	132.2	376.1
Community services (a)	24.7	41.9	30.0	21.3	104.0	44.U	134.4	3/0.1
Recreational, personal, and other services	10.8	8.7	9.6	8.1	37.2	68.2	62.0	130.2
Other industries (b)	7.9	10.9	13.7	16.6	49.0	113.8	51.7	165.5
Total	145.2	118.7	183.3	117.9	565.2	1,327.6	745.5	2,073.1

⁽a) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (b) Comprises electricity, gas, and water; communication; and public administration and defence.

TABLE 12. EMPLOYED PERSONS BY OCCUPATION, VICTORIAN REGIONS, AUGUST 1990 ('000)

				Melbe	ourne Stati	stical Divisi	on		
Occupation	Outer Western		Inner	North Eastern	Inner Eastern	Southern	Outer Eastern	Mornington Peninsula	Total
			MA	ALES					
Managers, and administrators	8.4	5.5	5.5	15.0	20.2	15.4	16.7	16.3	102.9
Professionals	15.4	4.5	15.8	17.2	29.5	19.5	18.7	13.4	134.0
Para-professionals	8.7	6.0	4.9	6.8	7.1	4.6	8.7	8.9	55.6
Tradespersons	30.2	17.6	7.7	31.8	24.2	14.1	40.0	42.9	208.6
Clerks	11.1	5.4	5.1	5.6	8.1	7.5	11.4	9.1	63.4
Salespersons, and personal service workers	9.6	3.6	9.3	10.4	15.5	9.4	15.4	15.2	88.5
Plant, and machine operators									
and drivers	17.2	7.5	3.6	12.1	6.4	8.0	9.3	17.4	81.6
Labourers, and related workers	21.3	17.3	5.4	14.1	12.5	13.0	14.0	24.5	122.0
Total	122.0	67.5	57.3	113.0	123.5	91.5	134.3	147.6	856.6
			FEM	ALES					
Managers, and administrators	*2.0	*2.0	*2.4	*2.1	4.0	4.9	5.1	5.5	28.2
Professionals	9.2	5.7	13.3	10.7	18.6	15.2	12.7	8.9	94.3
Para-professionals	4.9	4.7	7.5	4.4	6.2	4.2	8.9	*3.3	44.1
Tradespersons	*2.8	*1.3	*1.2	3.9	*2.6	*2.4	*3.6	4.3	22.1
Clerks	28.2	11.9	14.6	26.9	34.3	22.2	34.3	29.5	201.9
Salespersons, and personal	20.6		7.5	17.5	21.0	15.5	22.1	26.0	1426
service workers	20.6	11.4	7.5	17.5	21.8	15.5	22.1	26.0	142.5
Plant, and machine operators and drivers	5.5	5.7	*1.1	7.3	*1.8	*1.8	5.2	6.3	34.6
Labourers, and related workers	16.0	6.8	*2.8	12.9	8.0	7.6	12.2	17.3	83.6
Labouters, and related workers	10.0	0.0	2.0		8.0	7.0	12.2	11.5	0.7.0
Total	89.2	49.4	50.5	85.8	97.4	73.7	104.2	101.2	651.3
			PERS	ONS					
Managers, and administrators	10.4	7.5	7.9	17.1	24.2	20.3	21.8	21.8	131.1
Professionals	24.6	10.2	29.1	27.9	48.1	34.7	31.4	22.3	228.3
Para-professionals	13.7	10.7	12.4	11.2	13.3	8.8	17.6	12.1	99.7
Tradespersons	33.0	18.9	8.9	35.7	26.7	16.5	43.6	47.2	230.7
Clerks	39.3	17.3	19.7	32.5	42.4	29.7	45.7	38.5	265.3
Salespersons, and personal service workers	30.3	15.0	16.8	27.9	37.3	24.9	37.6	41.2	231.0
Plant, and machine operators	22.7	12.2	1.0	10.4	0.2	0.0	145	22.7	1163
and drivers Labourers, and related workers	22.7 37.3	13.3 _. 24.0	4.6 8.3	19.4 27.0	8.2 20.5	9.8 20.5	14.5 26.2	23.7 41.8	116.2 205.7
Lathousers, and related workers	31.3	24.0	0.3	27.0	20.3	20.3	20.2	41.0	203.7
Total	211.2	116.9	107.8	198.8	220.8	165.2	238.5	248.8	1,507.9

TABLE 12. EMPLOYED PERSONS BY OCCUPATION, VICTORIAN REGIONS, AUGUST 1990 - continued ('000)

-		R.	lance of Vict				-4 -1 57: -4	
			nunce of vici	oria -			otal Victori	<u> </u>
Оссираtion	South Western	Western	Northern	Eastern	Total	Married	Other	Total
	<u> </u>		MALES					
Managers, and administrators	15.3	15.4	27.3	14.4	72.4	150.2	25.1	175.3
Professionals	6.1	6.6	8.7	7.0	28.3	112.2	50.2	162.3
Para-professionals	6.1	*3.4	5.3	4.9	19.6	50.1	25.2	75.3
Tradespersons	26.6	18.5	26.0	17.9	89.0	184.9	112.7	297.6
Clerks	*2.4	*2.2	4.2	*2.4	11.2	46.5	28.0	74.5
Salespersons, and personal								
service workers	5.7	6.8	9.6	5.2	27.4	61.1	54.8	115.8
Plant, and machine operators								
and drivers	9.2	8.1	10.2	9.9	37.4	92.4	26.6	119.1
Labourers, and related workers	15.1	13.0	19.7	10.4	58.2	101.6	78.7	180.3
Total	86.5	73.9	111.1	72.1	343.6	798.9	401.3	1,200.2
	-		FEMALES				·	
Managers, and administrators	5.2	6.0	10.9	5.0	27.1	44.7	10.7	55.3
Professionals	6.3	5.6	6.8	5.9	24.6	72.4	46.5	119.0
Para-professionals	*3.8	*2.7	5.0	4.6	16.1	33.3	26.9	60.2
Tradespersons	*2.9	*3.4	4.0	*1.7	12.1	18.0	16.1	34.2
Clerks	12.2	10.2	15.3	11.1	48.8	152.0	98.8	250.7
Salespersons, and personal			20.0	****		102.0	J0.0	250.7
service workers	18.3	11.2	16.1	8.8	54.4	95.4	101.6	196.9
Plant, and machine operators								
and drivers	*1.4	*0.8	*3.0	*0.9	6.1	32.1	8.6	40.7
Labourers, and related workers	8.7	4.8	11.1	7.7	32.3	80.8	35.1	115.9
Total	58.8	44.8	72.2	45.8	221.6	528.7	344.2	872.9
			PERSONS					
Managers, and administrators	20.5	21.5	38.2	19.4	99.6	194.9	35.7	230.6
Professionals	12.3	12.2	15.6	12.9	52.9	184.6	96.7	281.3
Para-professionals	9.8	6.1	10.3	9.5	35.8	83.4	52.1	135.5
Tradespersons	29.5	21.9	30.1	19.6	101.1	202.9	128.8	331.7
Clerks	14.6	12.4	19.5	13.5	60.0	198.5	126.8	325.3
Salespersons, and personal								
service workers	24.0	18.0	25.7	14.0	81.8	156.4	156.3	312.8
Plant, and machine operators				10.0		10.4.5		
and drivers	10.6	8.9	13.2	10.9	43.6	124.5	35.2	159.7
Labourers, and related workers	23.9	17.8	30.8	18.1	90.6	182.4	113.8	296.2
Total	145.2	118.7	183.3	117.9	565.2	1,327.6	745.5	2,073.1

TABLE 13. EMPLOYED PERSONS BY INDUSTRY AND OCCUPATION BY AGE, VICTORIA, AUGUST 1990 ('000)

			(.000)					
			Ag	ge group (yea	rs)			
Classification	15 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 59	60 and over	Total
	INDUS	TRY DIVIS	ON OR SUB	-DIVISION				
Agriculture, and services to								
agriculture	8.1	6.8	13.4	22.9	23.0	6.5	12.9	93.7
Forestry, fishing, and hunting	*0.0	*0.0	*1.1	*1.0	*1.1	*0.0	*0.0	*3.2
Mining	*0.3	*0.4	*1.2	*3.5	*0.5	*0.0	*0.0	5.9
Manufacturing -	25.2	44.2	106.5	95.9	81.3	26.0	13.7	392.8
Food, beverages, and tobacco	*3.8	4.9	8.9	15.1	11.5	*1.9	*1.6	47.7
Metal products	*3.5	4.6	12.2	11.0	8.7	*2.3	*2.2	44.5
Other manufacturing	17.9	34.7	85.4	69.8	61.1	21.7	9.9	300.6
Construction	10.3	18.7	44.1	41.7	23.0	7.6	*4.4	149.9
Wholesale and retail	74.1	69.4	98.5	90.7	59.6	20.0	16.0	428.4
Transport and storage	*4.4	10.4	20.6	27.2	17.1	4.6	*3.6	87.8
Finance, property, and								
business services	14.3	43.8	75.1	58.4	28.4	9.4	10.0	239.5
Community services (a)	8.1	38.3	112.7	118.6	69.1	16.2	13.1	376.1
Recreational, personal,								
and other services	15.1	28.2	34.9	25.5	16.4	4.7	5.5	130.2
Other industries (b)	5.3	17.0	50.7	51.2	25.8	8.0	7.5	165.5
Total	165.2	277.3	558.8	536.5	345.3	103.1	86.9	2,073.1
		OCC	UPATION					
Managers, and administrators	*0.6	7.2	43.3	82.8	59.7	15.5	21.5	230.6
Professionals	*1.5	27.0	99.6	86.5	42.4	13.1	11.3	281.3
Para-professionals	*3.4	17.3	49.9	38.6	21.1	*1.9	*3.2	135.5
Tradespersons	32.7	60.5	87.9	74.0	46.4	18.2	11.9	331.7
Clerks	16.8	53.7	103.1	84.6	45.8	12.1	9.2	325.3
Salespersons, and personal								
service workers	64.9	64.7	71.8	59.5	34.8	9.2	7.8	312.8
Plant, and machine operators								
and drivers	5.0	12.2	41.5	44.9	37.2	13.2	5.7	159.7
Labourers, and related workers	40.3	34.8	61.8	65.5	57.8	19.8	16.1	296.2
Total	165.2	277.3	558.8	536.5	345.3	103.1	86.9	2,073.1

⁽a) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (b) Comprises electricity, gas, and water; communication; and public administration and defence.

TABLE 14. EMPLOYED PERSONS: AVERAGE WEEKLY HOURS WORKED (a) BY INDUSTRY, AND OCCUPATION, VICTORIA, AUGUST 1990

(hours) Males Females Persons Classification Other Married Total Married Other Other **Total** Total Married INDUSTRY DIVISION OR SUB-DIVISION Agriculture, and services to agriculture 53.8 39.0 48.9 30.0 43.8 31.5 20.4 46.6 36.6 Forestry, fishing, and hunting 42.1 *14.1 37.6 *0.0 *0.0 *0.0 42.1 *14.1 37.6 Mining *34.5 39.2 40.6 *29.3 *29.0 *34.9 *19.0 39.3 36.7 Manufacturing -42.0 38.3 40.9 33.1 35.2 33.8 39.4 37.3 38.8 Food, beverages, and tobacco 40.0 42.7 40.6 33.2 35.4 33.7 37.8 40.5 38.5 Metal products 34.9 42.5 35.7 40.2 30.0 *30.7 30.2 40.2 38.5 Other manufacturing 42.2 38.3 41.0 33.3 35.5 34.0 39.5 37.3 38.8 Construction 40.2 37.3 39.3 17.3 36.4 37.2 36.6 15.8 *32.3 Wholesale and retail 45.2 39.8 34.3 31.9 29.3 24.9 27.3 38.6 28.6 Transport and storage 43.9 39.9 42.8 42.0 39.1 30.3 37.7 34.2 41.1 Finance, property, and business services 43.0 39.6 41.8 27.8 35.2 31.2 37.1 36.2 36.6 Community services (b) 39.2 38.0 29.2 38.8 27.7 31.8 31.7 33.6 32.4 Recreational, personal, 44.9 29.1 37.5 27.9 26.4 27.2 27.5 and other services 35.1 31.5 Other industries (c) 37.2 32.4 35.8 26.5 32.1 28.6 33.7 32.3 33.3 Total 42.6 35.8 40.3 28.6 30.4 29.3 37.0 33.3 35.7 OCCUPATION 50.7 45.6 Managers, and administrators 51.5 46.4 39.8 43.8 40.6 48.8 48.3 38.9 40.6 32.9 36.9 34.5 37.9 38.0 Professionals 41.4 38.1 Para-professionals 39.6 36.9 38.7 25.3 31.7 28.2 33.9 34.2 34.0 Tradespersons 40.7 37.3 39.4 31.2 36.1 33.5 39.9 37.2 38.8 37.7 Clerks 38.1 37.0 26.5 35.2 29.9 29.2 35.6 31.7 Salespersons, and personal 37.4 25.8 22.3 24.0 32.6 25.4 29.0 43.1 31.0 service workers Plant, and machine operators 42.2 40.4 41.8 34.1 36.3 34 6 40.1 39.4 40.0 and drivers Labourers, and related workers 37.8 29.3 34.1 24.3 23.0 23.9 31.8 27.3 30.1 30.4 29.3 Total 42.6 35.8 40.3 28.6 37.0 33.3 35.7

⁽a) Persons with jobs who did not work during the survey week have been included in the calculation of average weekly hours worked. The relative standard errors of these estimates are obtained by first finding the relative standard error of the estimate of the total number of persons in the estimate (see Table A), and then multiplying by a factor of 0.7. For further information refer technical notes in The Labour Force, Australia (6203.0)(monthly). (b) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (c) Comprises electricity, gas, and water; communication; and public administration and defence.

TABLE 15. EMPLOYED PERSONS: STATUS OF WORKER AND HOURS WORKED, VICTORIA, AUGUST 1990

			Females		Persons				
Status of worker	Married	Other	Total	Married	Other	Total	Married	Other	Total
			,000						
Employers	47.2	10.9	58.2	22.4	*4.1	26.6	69.7	15.1	84.8
Self-employed	110.9	29.9	140.8	52.1	10.7	62.8	163.0	40.7	203.7
Wage and salary earners	637.9	355.6	993.5	447.6	326.7	774.3	1,085.6	682.2	1,767.8
Unpaid family helpers (a)	*2.8	4.9	7.7	6.5	*2.7	9.2	9.3	7.6	16.9
Total	798.9	401.3	1,200.2	528.7	344.2	872.9	1,327.6	745.5	2,073.1
		Н	OURS WOR	RKED			,		
Employers	51.7	39.5	49.4	33.9	47.7	36.0	46.0	41.7	45.2
Self-employed	45.5	42.6	44.9	28.1	31.0	28.6	39.9	39.5	39.9
Wage and salary earners	41.5	35.4	39.3	28.7	30.4	29.4	36.2	33.0	35.0
Unpaid family helpers (a)	23.8	16.9	19.4	9.6	11.1	10.0	13.8	14.8	14.3
Total	42.6	35.8	40.3	28.6	30.4	29.3	37.0	33.3	35.7

⁽a) Unpaid family helpers who worked I hour or more a week in a family business or farm.

TABLE 16. UNEMPLOYED PERSONS: INDUSTRY AND OCCUPATION OF LAST JOB, VICTORIA, AUGUST 1990

	٨	lumber ('000)		Unempl	er cent)	
Particulars	Males	Females	Persons	Males	Females	Persons
Employed (a) in the past two years - Industry -						
Manufacturing	13.2	8.0	21.1	4.5	6.4	5.1
Construction	6.2	*0.3	6.5	4.5	*1.6	4.2
Wholesale and retail	10.8	8.7	19.5	4.3	4.4	4.3
Community services (b)	*3.0	*3.6	6.6	*2.4	*1.4	1.7
Recreational, personal, and						
other services	*4.1	*3.1	7.2	*7.0	*3.9 4.0	5.3
Other industries (c)	11.9	9.3	21.1	3.1		3.4
Occupation -						
Tradespersons	10.0	*1.0	10.9	3.2	*2.7	3.2
Clerical	*2.7	9.9	12.6	*3.5	3.8	3.7
Salespersons, and personal						
service workers	5.7	8.8	14.5	4.7	4.3	4.4
Labourers, and related workers	19.4	8.0	27.4	9.7	6.5	8.5
Other occupations (d)	11.1	5.2	16.3	2.0	1.9	2.0
Total	48.9	32.9	81.8	3.9	3.6	3.8
Not employed (a) in the past two years	13.6	17.7	31.3		••	
Stood down	*1.4	*3.3	4.7			
Looking for first job	9.4	11.3	20.7			
Total	73.6	65.2	138.8	5.8	6.9	6.3

⁽a) Having held a full-time job for two weeks. (b) Comprises health; education, libraries, etc.; welfare and religious institutions; and other community services. (c) Comprises agriculture and services to agriculture; forestry, fishing and hunting; mining; transport and storage; finance, property, and business services: electricity, gas, and water; communication; and public administration and defence. (d) Comprises managers and administrators; professionals; para-professionals; plant and machine operators and drivers.

TABLE 17. UNEMPLOYED PERSONS BY DURATION OF UNEMPLOYMENT (a), VICTORIA, AUGUST 1990

	N	umber (*000)		Percentage distribution				
Particulars	Males	Females	Persons	Males	Females	Persons		
Duration of unemployment				• • • • • • • • • • • • • • • • • • • •				
(weeks) -								
Under 2	*4.4	5.4	9.8	*6.0	8.3	7.1		
2 and under 4	7.3	9.5	16.8	9.9	14.6	12.1		
4 and under 8	14.6	9.0	23.7	19.9	13.9	17.1		
8 and under 13	9.6	6.2	15.7	13.0	9.5	11.3		
13 and under 26	11.8	9.0	20.8	16.1	13.8	15.0		
26 and under 52	10.8	15.8	26.5	14.6	24.2	19.1		
52 and under 104	8.5	4.7	13.1	11.5	7.2	9.5		
104 and over	6.6	5.6	12.3	9.0	8.6	8.8		
Age (years) - 15 - 19								
Under 13 weeks	8.7	7.0	15.6	11.8	10.7	11.3		
13 weeks and under 52	5.3	6.0	11.3	7.1	9.2	8.1		
52 weeks and over	*2.6	*1.5	*4.0	*3.5	*2.3	*2.9		
Total	16.5	14.5	30.9	22.4	22.2	22.3		
20 - 24								
Under 13 weeks	9.0	5.6	14.5	12.2	8.5	10.5		
13 weeks and under 52	7.9	6.4	14.3	10.8	9.8	10.3		
52 weeks and over	*1.2	*3.4	4.6	*1.6	*5.2	3.3		
Total	18.1	15.4	33.5	24.6	23.6	24.1		
25 and over								
Under 13 weeks	18.2	17.6	35.8	24.8	26.9	25.8		
13 weeks and under 52	9.4	12.4	21.8	12.8	19.0	15.7		
52 weeks and over	11.4	5.4	16.8	15.4	8.3	12.1		
Total	39.0	35.4	74.4	53.0	54.2	53.6		
Total	73.6	65.2	138.8	100.0	100.0	100.0		
DUR/	ATION OF UNEMPLO	OYMENT (W	EEKS)					
Average (mean) duration-	24.7	242	2.0					
Aged 15 - 19	23.3	24.9	24.0	••				
Aged 20 - 24	20.4	44.0	31.2		••			
Aged 25 and over	49.9	29.8	40.3	•-	••			
All ages	36.7	32.1	34.5		••			
Median duration (b)-		44						
Aged 15 - 19	11.0	*14.0	12.0		••			
Aged 20 - 24	14.0	*21.0	17.0					
Aged 25 and over	13.0	13.0	13.0		**			
	13.0							

⁽a) Period from the time a person began looking for work, or was laid off to the end of the survey week. Periods of unemployment are recorded in complete weeks resulting in a slight understatement of duration of unemployment. (b) For information regarding the calculation of standard errors, refer to technical notes in The Labour Force, Australia (6203.0)(monthly)

EXPLANATORY NOTES

Introduction

This publication contains Victorian labour force estimates derived from the Monthly Population Survey conducted throughout Australia each month by the Australian Bureau of Statistics.

2. The survey is based on a multi-stage area sample of private dwellings (houses, flats, etc.) and non-private dwellings (hotels, motels, etc.) and covers about one-half of one per cent of the Victorian population. The information is obtained from the occupants by trained ABS interviewers.

Scope of survey

- 3. All persons aged 15 years and over are included in the survey except:
 - (a) members of the permanent defence forces;
 - (b) certain diplomatic personnel of overseas governments;
 - (c) overseas visitors holidaying in Australia;and
 - (d) members of non-Australian defence forces (and their dependants) stationed in Australia.

Definitions

- 4. The labour force category to which a person is assigned depends on his or her actual activity (i.e. whether working, looking for work, etc.) during the survey week. The definitions conform closely to the standard definitions recommended by the ILO.
- Employed persons comprise all those aged 15 years and over who, during the survey week:
 - (a) worked for one hour or more for pay, profit, commission, or payment in kind in a job or business, or on a farm (including employees, employers, and self-employed persons); or
 - (b) worked for one hour or more without pay in a family business or on a farm (i.e. unpaid family helper); or
 - (c) were employees who had a job but were not at work and were:
 - (i) on paid leave;
 - (ii) on leave without pay for less than four weeks up to the end of the survey week;
 - (iii) stood down without pay because of bad weather or plant breakdown at their place of employment for less than four weeks, up to the end of the survey week;
 - (iv) on strike or locked out;
 - (v) on workers compensation and expected to be returning to their job;
 - (vi) receiving wages or salary while undertaking full-time study; or
 - (d) were employers, self-employed persons or unpaid family helpers who had a job, business, or farm, but were not at work.

Unemployed persons are those aged 15 years and over who were not employed during the survey week, and:

- (a) had actively looked for full-time or parttime work at any time in the four weeks up to the end of the survey week and were:
 - (i) available for work in the survey week, or would have been available except for temporary illness (i.e. lasting for less than four weeks); or
 - (ii) waiting to start a new job within four weeks from the end of the survey week and would have started in the survey week if the job had been available then; or
- (b) were waiting to be called back to a full-time or part-time job from which they had been stood down without pay for less than four weeks up to the end of the survey week (including the whole survey week) for reasons other than bad weather or plant breakdown.

The *labour force* comprises all persons who, during the survey week, were employed or unemployed, as defined above.

The *unemployment rate* is the number of unemployed in each group as a percentage of the labour force in the same group.

The participation rate is the labour force in each group as a percentage of the civilian population aged 15 years and over in the same group.

Full-time workers are those who usually work 35 hours a week or more and others who, although usually part-time workers, worked 35 hours or more during the survey week.

Part-time workers are those who usually work less than 35 hours a week and who did so during the survey week. When recording hours of work, fractions of an hour are disregarded.

Hours of work. The figures of aggregate hours and average hours refer to actual hours worked during the survey week, not hours paid for.

Persons not in the labour force are those who, during the survey week, were not in the categories 'employed' or 'unemployed'.

Marital status. In the labour force survey, persons are classified as married or not married. Persons are classified as married, if they reported as being married (including de facto) and their spouse was a usual resident of the household at the time of the survey.

Revision of series

5. New benchmarks based on the results of the 1986 Census of Population and Housing are now available and were introduced in the February issue of this publication. Labour force estimates have been revised for the period January 1984 to January 1989. All estimates produced after January 1989 will be based on the new benchmarks.

6. Commencing with the April 1986 labour force survey, the definition of employment has been extended to include all persons who worked without pay for one hour or more in a family business or on a farm (i.e. unpaid family helpers). More details about this change, together with other changes made to the questionnaire, are contained in *The Labour Force*, Australia, April 1986 (6203.0) and in an information paper Questionnaire used in the Labour Force Survey (6232.0).

Status of worker

7. Status of worker is classified by occupational status, i.e. whether they were employers, self-employed persons, wage and salary earners (employees), or unpaid family helpers (who worked one hour or more in the survey week).

Classification of industry and occupation

8. Industry is classified according to the Australian Standard Industrial Classification (ASIC), 1983 and occupation according to the Australian Standard Classification of Occupations (ASCO), 1986. Occupational data classified to ASCO were introduced for the August 1986 survey, replacing the Classification and Classified List of Occupations, Revised, November 1980 used in previous surveys. The appendix in the August 1986 issue of *The Labour Force*, Australia (6203.0) contains a more detailed explanation of the concepts and structure underlying ASCO. Industry and occupation classifications are only available quarterly (i.e. each February, May, August and November).

Victorian regions

9. Detailed maps of the Labour force regions are presented at the end of this publication. Users should note that from September 1987 there have been some significant changes made to the number and composition of Labour force regions for the Melbourne Statistical Division. These changes are presented in the maps mentioned above.

Reliability of estimates

- 10. Since the estimates in this publication are based on information obtained from occupants of a sample of dwellings they, and the movements derived from them, may differ from the figures that would have been produced if all dwellings had been included in the survey. One measure of the likely difference is given by the standard error of an estimate. Standard errors of survey estimates and month to month movements calculated for all regions are shown on pages 32 and 33.
- 11. As the above problems are compounded when the statistics are disaggregated to regional data, users are particularly advised to treat month to month

movements for regional data with caution. An explanation of standard errors and their use can be found in the technical notes of *The Labour Force*, *Australia*, (6203.0) (monthly).

12. Labour force survey estimates are calculated in a way as to add up to the independently derived estimates of the population aged 15 years and over by age and sex. Regular independent estimates of the population at the regional level are not available for use as benchmarks in the manner described above. Therefore users should not use the data in this publication as a means to calculate the civilian population aged 15 years and over within each region.

Related publications

13. Users may also wish to refer to the following publications, available on request:

Statistical Maps, Victoria (1103.2) (irregular) (\$19.50)
The Labour Force, Australia, Preliminary (6202.0)
(monthly) (\$8.50)

The Labour Force, Australia (6203.0) (monthly) (\$13,00)

Information Paper: Questionnaires Used in the Labour Force Survey, Australia (6232.0)

Information Paper: Victorian Labour Force Statistics (6262.2)

Information Paper: Revised Labour Force Survey Estimates (6276.0) (January 1984 to January 1989)

- 14. Current publications produced by the ABS are listed in the *Catalogue of Publications*, *Australia* (1101.0) which is available free of charge from any ABS Office.
- 15. Other unpublished data from labour force surveys on aspects of the Victorian labour force are held by the Victorian Office of the ABS, and may be available on request.

Statistics on DISCOVERY

16. Selected economic, social, and population statistics are available on *DISCOVERY* *656#.

Symbols and other usages

n.a. not available

n.e.c. not elsewhere classified

.. not applicable

r revised

 subject to sampling variability too high for most practical purposes

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.

R. A. CROCKETT

Deputy Commonwealth Statistician

TABLE A: STANDARD ERRORS OF ESTIMATES, STATISTICAL REGIONS, VICTORIA (a)

Size of estimate	Victoria; Melbourne; Balance of Victoria	Outer Western Melbourne	North Western Melbourne	Inner Melbourne	North Eastern Melbourne	Inner Eastern Melbourne	Southern Melbourne	Outer Eastern Melbourne	Mornington Peninsula	South Western Victoria	Western Victoria	Northern Victoria	Easter Victor
500	370	290	290	320	320	300	350	330	310	340	370	340	36
1,000	530	410	420	450	450	430	490	460	440	490	520	490	52
2,000	750	590	600	640	640	620	700	660	630	690	740	700	74
2,500	840	660	670	720	720	690	790	740	700	780	830	780	83
3,000	910	720	730	790	790	760	860	810	770	850	910	860	91
3,500	980	780	790	860	860	820	930	880	840	920	990	930	98
4,000	1,050	840	850	920	920	880	1,000	940	900	990	1,050	1,000	1,05
4,500	1,100	890	900	980	980	940	1,050	1,000	950	1,050	1,100	1,050	1,10
5,000	1,150	940	960	1,050	1,050	990	1,100	1,050	1,000	1,100	1,200		
6,000	1,250	1,050	1,050	1,150	1,150	1,100	1,250	1,150	1,100	1,200	1,300	1,100	1,20
8,000	1,450	1,200	1,200	1,300	1,300	1,250	1,450	1,350	1,300	1,400	1,500	1,250	1,30
10,000	1,600	1,350	1,350	1,500	1,500	1,400	1,600	1,500	1,450	1,600		1,450	1,50
20,000	2,200	1,950	1,950	2,100	2,100	2,050	2,300	2,200	2,050	2,300	1,700	1,600	1,70
30,000	2,600	2,400	2,450	2,600	2,600	2,500	2,850	2,700	2,550	2,800	2,450	2,300	2,40
40,000	2,950	2,800	2,800	3,050	3,050	2,900	3,300	3,150	2,950	3,300	3,000	2,850	3,00
50,000	3,250	3,150	3,150	3,450	3,450	3,300	3,750	3,500	3,350		3,500	3,300	3,50
100,000	4,300	4,500	4,550	4,950	4,950	4,750	5,400	5,100	4,800	3,700	3,950	3,700	3,90
200,000	5,600	6,500	6,600	7,100	7,100	6,800	7,800	7,300		5,300	5,700	5,400	5,60
300,000	6,600	8,100	8,200	8,900	8,900	8,500			7,000	7,700	8,200	7,700	8,20
400,000	7,300	9,400	9,600	10,300	10,300	9,900	9,600	9,100	8,600	9,500	10,200	9,600	10,10
500,000	7,900	10,600	10,800	11,600	11,700	11,100	11,200	10,600	10,100	11,100	11,900	11,200	11,80
,000,000	10,100	15,400	15,600	16,900	16,900	-	12,700	11,900	11,400	12,500	13,400	12,600	13,30
2,000,000	12,800	22,400	22,700	24,600	24,600	16,200	18,400	17,300	16,500	18,200	19,400	18,300	19,30
5,000,000	17,100	36,900	37,400	40,400	40,500	23,500	26,700	25,200	24,000	26,400	28,300	26,600	28,10
·	9. standard errors					38,700	44,000	41,500	39,500	43,500	46,500	43,800	46,20

⁽a) From March 1989, standard errors have been revised consistent with the new labour force sample introduced over the period September to December 1987.

TABLE B: STANDARD ERRORS OF ESTIMATES OF MONTH TO MONTH MOVEMENTS, STATISTICAL REGIONS, VICTORIA (a)

Size of estimate	Victoria; Melbourne; Balance of Victoria	Outer Western Melbourne	North Western Melbourne	Inner Melbourne	North Eastern Melbourne	Inner Eastern Melbourne	Southern Melbourne	Outer Eastern Melbourne	Mornington Peninsula	South Western Victoria	Western Victoria	Northern Victoria	Eastern Victoria
500	440	250	210	260	240	260	250	250	280	250	280	280	280
1,000	570	340	280	360	330	350	340	340	370	340	380	370	380
2,000	740	460	380	480	450	480	460	460	500	460	510	510	510
2,500	800	510	420	530	490	530	510	510	550	510	560	560	560
3,000	860	550	460	580	530	570	550	550	600	550	600	600	610
3,500	910	590	490	620	570	610	590	590	640	580	650	650	650
4,000	950	620	520	650	600	640	630	630	680	620	680	680	690
4,500	1,000	660	540	690	630	680	660	660	710	650	720	720	730
5,000	1,050	690	570	720	660	710	690	690	750	680	750	750	760
6,000	1,100	740	620	780	720	770	750	750	810	740	820	820	820
8,000	1,250	840	700	880	810	870	850	850	920	840	920	920	930
10,000	1,350	930	770	970	900	960	930	930	1,000	9,20	1,000	1,000	1,050
20,000	1,700	1,250	1,050	1,300	1,200	1,300	1,250	1,250	1,350	1,250	1,400	1,350	1,400
30,000	2,000	1,500	1,250	1,550	1,450	1,550	1,500	1,500	1,650	1,500	1,650	1,650	1,650
40,000	2,200	1,700	1,400	1,750	1,650	1,750	1,700	1,700	1,850	1,700	1,850	1,850	1,850
50,000	2,400	1,850	1,550	1,950	1,800	1,900	1,900	1,850	2,050	1,850	2,050	2,050	2,050
100,000	3,100	2,500	2,100	2,650	2,450	2,600	2,550	2,550	2,750	2,500	2,750	2,750	2,800
200,000	4,000	3,400	2,800	3,550	3,300	3,500	3,100	3,400	3,700	3,400	3,750	3,750	3,750
300,000	4,650	4,050	3,350	4,250	3,900	4,200	4,100	4,050	4,400	4,050	4,450	4,450	4,500
400,000	5,200	4,600	3,800	4,800	4,450	4,750	4,600	4,600	5,000	4,550	5,000	5,000	5,100
500,000	5,600	5,100	4,200	5,300	4,900	5,200	5,100	5,100	5,500	5,000	5,600	5,500	5,600
1,000,000	7,300	6,800	5,700	7,200	6,600	7,100	6,900	6,900	7,400	6,800	7,500	7,500	7,600
2,000,000	9,400	9,200	7,700	9,700	8,900	9,500	9,300	9,300	10,000	9,200	10,100	10,100	10,200
5,000,000	13,100	13,700	11,400	14,400	13,300	14,200	13,800	13,800	14,900	13,600	15,100	15,100	15,200

⁽a) From March 1989, standard errors have been revised consistent with the new labour force sample introduced over the period September to December 1987.



